EXTERNAL AND RESEARCH ACTIVITIES

CONSULTANCY — CRIMINALISTICS - BIOMETRICS - LEGAL

2019 (17)	Member of the Advisory Board of the Aston Institute for Forensic Linguistics, Aston University, Birmingham, UK, November 7-8.
	Mission for the Dutch Scientific Research and Documentation Center (WODC), member of the Advisory Board for "Vervolgevaluatie van de Wet biometrie vreemdelingenketen".
	Mission for EU Joint Research Centre (EU-JRC), member of the external advisory board to review the "latent SIS" report JRC-3475 I, Ispra, Italy, January 23rd.
2018 (14)	Mission for the EU parliament, Biometrics in ID documents, potential and limits of the facial and fingerprint modes, Strasbourg, France, October 2 nd .
2018 (13)	Mission for the Dutch National Police, EU tender 2018, AFIS technology evaluation benchmark.
2017 (12)	Mission for the Special Tribunal of Lebanon (STL), review of 2 terrorist cases against two high ranked official of Lebanon.
	Mission for the Dutch Scientific Research and Documentation Center (WODC), member of the guidance committee for "De toepassing van handpalmafdrukken voor de opsporing en vervolging".
	Mission for the Dutch Scientific Research and Documentation Center (WODC), member of the guidance committee for the "Evaluatie van de Wet biometrie vreemdelingenketen".
2016 (9)	Mission for the Dutch Ministry of Foreign Affairs, review of an Amnesty International report about alleged used of chemical weapon in Darfur.
2015 (8)	Mission for EU Joint Research Centre (EU-JRC), member of the external advisory board to review the "Fingerprint identification technology for its implementation in the Schengen Information System II (SIS-II)" report JRC 33516-2014, Ispra, Italy, August 26 th – 27 th .
2015 (7)	Mission for the Dutch National Authority for Identity Data (RvIG) and the Civil International Aviation Organisation (ICAO), report about the Expert Meeting on Identity Management 2030.
2013–2014 (6)	Mission for the UK West Midlands Counter-Terrorism Unit, review of a series of terrorist cases.
2012 (5)	Mission for the International Criminal Tribunal for the former Yugoslavia (ICTY), review of the forensic methodology of an handwriting forensic report.
2011 (4)	Mission for the Special Tribunal of Lebanon (STL), review of the forensic methodology of an explosion reconstruction report.
2010 (3)	Mission for the International Organisation for Migration (IOM), report about the Expert Meeting on Identity Management 2020.

	Mission for the United Nations Secretariat General, review of the case of assassination of a high ranked official of Pakistan.
2007 (1)	Mission for the Dutch National Police, EU tender 2007, AFIS technology evaluation benchmark.

ISO/IEC STANDARDS EDITION

In preparation	ISO/NP 21043-3 standard - ISO/Technical Committee 272 - Forensic sciences, Examination and analysis of material, lead editor, 03.2018 – 05.2019
	ISO/IEC NWIP – ISO/Technical Committee 272 - Forensic sciences – Biometrics, Validation of automatic evaluation methods for forensic purpose, initiator 05.2019

ISO/IEC 17025 EXTERNAL AUDITS

2016 (8)	Mission for the Finnish Accreditation Body, FINAS, re-assessment audit of the forensic fingermark development and individualization department of the Finnish National Bureau of Investigation, Helsinki, May 31st – June 1st.
2014 (7)	Mission for the Finnish Accreditation Body, FINAS, surveillance audit of the forensic fingermark development and individualization department of the Finnish National Bureau of Investigation, Helsinki, November 18 th – 19 th .
2013 (6)	Mission for the Finnish Accreditation Body, FINAS, surveillance audit of the forensic fingermark development and individualization department and toolmark and shoemark department of the Finnish National Bureau of Investigation, Helsinki, September 29 th – 30 th .
	Mission for the French Accreditation Body, COFRAC, re-evaluation audit of the forensic fingermark development and individualization department of the French National Police Forensic Laboratory, Paris, April 15 th – 16 th .
	Mission for the French Accreditation Body, COFRAC, surveillance audit of the forensic fingermark development and individualization department of the French National Police Forensic Laboratory, Toulouse, February 12 th – 13 th .
2012 (3)	Mission for the French Accreditation Body, COFRAC, Initial audit of the forensic fingermark development and individualization department of the French National Gendarmerie Forensic Laboratory, Paris, February $6^{th} - 7^{th}$.
2011 (2)	ISO/IEC 17025 course of the French Accreditation Body, COFRAC, Paris, May $25^{\rm th}-26^{\rm th}$.
2008 (1)	Mission for the Turkish Accreditation Body, TURKARK, Initial audit of the forensic fingermark development and individualization department of the Turkish National Gendarmerie Forensic Laboratory, Ankara, November 26 th – 27 th .

EUROPEAN NETWORK OF FORENSIC SCIENCE INSTITUTES (ENFSI)

	Controlled Science Institutes (E1415)
2019	Guest editor of the Special Issue of Forensic Science International of the 8th EAFS conference, Lyon, France.
From 2017	Member of the ENFSI Research and Development Standing Committee (R&DSC).
2015	Guest editor of the Special Issue of Forensic Science International of the 7th EAFS conference, Prague, Czech Republic.
2012–2014	Project leader of the M2 EU-Monopoly project 2010 of the European Network of Forensic Sciences Institutes, "Delivering a Knowledge Assessment for ENFSI members" (http://tinyurl.com/M2ENFSI).
2011–2013	Project member of the P4 EU-Monopoly project 2009 of the European Network of Forensic Sciences Institutes, "The development of guidelines for the validation of analytical and comparative methods in forensic science".
2012	Guest editor of the Special Issue of Forensic Science International of the 6 th EAFS conference, The Hague, NL.
2011–2012	Member of the Competence Assessment Project of the ENFSI Quality and Competence Committee.
2010	Organiser of the 10 th Annual meeting of the ENFSI Fingerprint Working Group, Delft, NL.
2004–2013	Member of the Steering Committee (treasurer and quality correspondent) the ENFSI Fingerprint Working Group.
2000–2002	Founding member and member of the Steering Committee (secretary) of the ENFSI Fingerprint Working Group.
1997–2004	Founding member and member of the Steering Committee (secretary) of the ENFSI Forensic Speech and Audio Analysis ENFSI Working Group.
1997	Co-organiser of the 1st EAFS conference (responsible of the finance), Lausanne CH.

EDITED DOCUMENTS

2019 (4)	Forensic Science International, Special Issue for the European Academy of Forensic
	Science 2018, Lyon, France, Meuwly D, guest editor
2016 (3)	Reader of the ENFSI Monopoly 2010 – M2 Project (Basic General Forensic Knowledge Exam – BGFKE), Meuwly D, editor
	Forensic Science International, Special Issue for the European Academy of Forensic Science 2015, Prague, Czech Republic, Meuwly D, guest editor
2013 (1)	Forensic Science International, Special Issue for the European Academy of Forensic Science 2012, The Hague, the Netherlands, Meuwly D and P Margot, editors.

PROJECTS

PROJECTS	
Current (20)	"Towards the European Level Exchange of Facial Images (TELEFI)", EU project - SFP-2017-AG-FORENSIC.
2019 (19)	"Biometrics in the aliens' identity chain - a literature study", project 2965 of the Dutch Research and Documentation Centre (Wetenschappelijk Onderzoek- en Documentatie-centrum — WODC).
2017–2018 (18)	"AFIS Technologies Evaluation", joint project of the Dutch National Police and University of Twente, The Netherlands.
2015–2017 (17)	Analyse van de kwaliteit van de vingerafdrukken opgenomen voor de Nederlandse paspoort, project for the Dutch National Service for Identity Data of the Dutch Ministry of Interior.
2012–2016 (16)	"Integrating Biometrics and Forensics for the Digital Age", EU-FP7-COST-1106 action.
2012–2014 (15)	M2 EU-Monopoly project 2010 of the European Network of Forensic Sciences Institutes, "Delivering a Knowledge Assessment for ENFSI members" (http://tinyurl.com/M2ENFSI).
2011–2013 (14)	P4 EU-Monopoly project 2009 of the European Network of Forensic Sciences Institutes, "The development of guidelines for the validation of analytical and comparative methods in forensic science".
2010–2014 (13)	"Bayesian Biometrics for Forensics (BBfor2)", Marie Curie Initial Training Network (ITN), EU-FP7-PEOPLE-ITN-2008.
2007–2008 (12)	"AFIS Technologies Evaluation", joint KLPD and NFI project, Ministry of Justice and Ministry of Interior, The Netherlands.
2004–2008 (11)	"Forensic individualisation of fingermarks using AFIS technology", R&D project, Chemistry dpt, Netherlands Forensic Institute, Ministry of Justice, The Netherlands.
2003–2004 (10)	"Automation of DNA mixture interpretation: feasibility study", R&D project 616, Forensic Science Service, Home Office, United Kingdom.
	"Statistical Analysis of forensic friction ridge matching criteria", research project DAAD05-03-C-0038 of the Technical Support Working Group (TSWG) of the US government agencies (US Secret Service, FBI, ATF).
2002–2004 (8)	"Forensic automatic speaker recognition: technology demonstrator", R&D project 282, Forensic Science Service, Home Office, United Kingdom.
	"The challenge of forensic automatic speaker recognition", Swiss National Research Foundation project, n. 1152-061796.
	"Forensic automatic speaker recognition: feasibility study", R&D project 254, Forensic Science Service, Home Office, United Kingdom.
1994–1999 (5)	"Reconnaissance de locuteurs en sciences forensiques, l'apport d'une approche automatique", PhD project, Institut de Police Scientifique et Criminologie, University of Lausanne, Switzerland.

1993 (4)	"Analyse d'huiles d'armes à feu par spectrométrie infrarouge à transformée de Fourier (FTIR), 4 rd year project of forensic science, Institut de Police Scientifique et Criminologie, University of Lausanne, Switzerland.
1992 (3)	"Classification et identification d'imprimantes", 3 rd year project of forensic science, Institut de Police Scientifique et Criminologie, University of Lausanne, Switzerland.
	"Un nouveau pré-test rapide pour l'analyse d'échantillons de cocaïne et d'héroïne par spectrométrie infrarouge proche à transformée de Fourier (FTNIR)", Interpol project at the Zurich City police, Switzerland.
	"Les altematives à la prison et le phénomène de net-widening", seminar of criminology, Institut de Police Scientifique et Criminologie, University of Lausanne, Switzerland.

EDITORIAL ACTIVITIES

Current	Associate Editor of Forensic Science International
2018	Guest Editor Special Issue Forensic Science International EAFS 2018
2015-2018	Member of the Editorial Board of IET Biometrics
2015	Guest Editor Special Issue Forensic Science International EAFS 2015
2012	Guest Editor Special Issue Forensic Science International EAFS 2012
2011-2018	Member of the Editorial Board of Forensic Science International

BOOK CHAPTERS

Submitted (15)	Ramos D, Meuwly D, Haraksim R and Berger C, Validation of Forensic Automatic Likelihood Ratio Methods, Handbook of Forensic Statistics, Chapman & Hall -CRC Handbooks of Modern Statistical Methods
2017 (14)	Maltoni, D, Cappelli, R and Meuwly, D, Automated Fingerprint Identification Systems: from the recognition of fingerprints to the recognition of fingermarks in: Handbook of Biometrics for Forensic Science, eds. Tistarelli M and Champod C., Springer.
	Ramos, D, Krishnamoorty RP, Fierrez J and Meuwly D, From Biometric Scores to Forensic Likelihood Ratios in: Handbook of Biometrics for Forensic Science, eds. Tistarelli M and Champod C., Springer.
2015 (12)	Meuwly D.; Forensic Use of Fingermarks and Fingerprints; in: A. Jain (Ed) Encyclopedia of Biometrics, Springer, 2015.
2014 (11)	Tistarelli M, Grosso E and D Meuwly. "Biometrics in Forensic Science: Challenges, Lessons and New Technologies" in: Biometric Authentication. Springer International Publishing, 2014. 153-164.
	Meuwly D. and R.N.J Veldhuis, <i>Biometrics – Developments and Potential</i> , Wiley Encyclopedia of Forensic Science, John Wiley & Sons Ltd, Chichester, UK, 1–8. DOI: 10.1002/9780470061589.fsa1095.

2013 (9)	Meuwly, D.; Forensic Speaker Recognition, Wiley Encyclopedia of Forensic Science, John Wiley & Sons Ltd, Chichester, UK, p. 1–5. DOI: 10.1002/9780470061589.fsa147.pub2.
	Meuwly, D. <i>Friction Ridge Skin – AFIS</i> , Wiley Encyclopedia of Forensic Science, John Wiley & Sons Ltd, Chichester, UK, p.1–8. DOI: 10.1002/9780470061589.fsa359.pub2.
2009 (6)	Meuwly D.; Forensic Evidence of Fingerprints; in A Jain (Ed) Encyclopedia of Biometrics, Springer US, 528-535.
	Meuwly, D.; Forensic Speaker Recognition, in Wiley Encyclopedia of Forensic Science, Jamieson, A., Moenssens, A. (eds). John Wiley & Sons Ltd, Chichester, UK, pp. 2389-2392.
	Meuwly, D. <i>Friction Ridge Skin – AFIS</i> , in Wiley Encyclopedia of Forensic Science, Jamieson, A., Moenssens, A. (eds). John Wiley & Sons Ltd, Chichester, UK, pp. 249-253.
2008 (3)	Meuwly D.; De vingerafdruk, in APA Broeders & ER Muller (Eds), Forensische Wetenschap, Kluwer: Deventer, 323 – 344.
	Meuwly D.; <i>Identity and its Value</i> , in F. Knopjes and D. Ombelli (Eds), The Developer's Toolkit, IOM and Via Occidentalis, 171 – 193.
2000 (1)	Meuwly, D; Voice Analysis, in: Encyclopedia of Forensic Science, J. Siegel, P. Saukko, and G. Knupfer, Eds. London: Academic Press, 2000, pp. 1413 - 1420.

PEER-REVIEWED JOURNAL ARTICLES

Submitted	Nautsch, A., Ramos, D. and Meuwly D., Binary-Decision Error Tradeoff (BET) Plots, IET Biometrics
2019 (19)	Seckiner, D, Mallett, X, Roux, C, Meuwly D and Maynard P, Forensic Gait Analysis - Morphometric Assessment from Surveillance Footage, Forensic Science International
2018 (18)	Seckiner, D, Mallett, X, Roux, C, Meuwly D. and Maynard P, Forensic Image Analysis - CCTV Distortion and Artefacts, Forensic Science International, 285, 77-85.
2017 (17)	Zeinstra, C, Meuwly, D, Ruifrok ACC, Veldhuis RNJ and Spreeuwers LJ, Forensic Face Recognition as a Means to Determine Strength of Evidence: A Survey, Forensic Science Review, 30:23–34.
	Nautsch A, Meuwly D, Ramos D, Lindh J, Busch C. Making Likelihood Ratios Digestible for Cross-Application Performance Assessment. IEEE Signal Processing Letters. Oct; 24(10):1552-6.
	Ramos D, R Haraksim and D Meuwly Likelihood ratio data to report the validation of a forensic fingerprint evaluation method, Data in Brief (10), 75-92.
	Meuwly D, Ramos D and R Haraksim, A Guideline for the Validation of Likelihood Ratio Methods used for Forensic Evidence Evaluation, Forensic Science International,

	276: 142-153.
	Leegwater, AJ, Meuwly, D, Sjerps, M, Vergeer, P and I Alberink Performance of a Score-based Likelihood Ratio System for Fingermark Comparison in Forensic Casework. Journal of Forensic Science, May 1;62(3):626-40.
	Zeinstra CG, Veldhuis RN, Spreeuwers LJ, Ruifrok AC, Meuwly D. ForenFace: a unique annotated forensic facial image dataset and toolset. IET Biometrics. May 22; 6(6):487-94.
2016 (11)	Haraksim, R, Ramos D and D Meuwly, Validation of Likelihood Ratio Methods for Forensic Evidence Evaluation Handling Multimodal Score Distributions, IET Biometrics
2015 (10)	Ali T, Spreeuwers L, Veldhuis RNJ and D Meuwly, Sampling variability in forensic likelihood-ratio computation: A simulation study, Science and Justice, DOI:10.1016/j.scijus.2015.05.003
	Haraksim, R., Ramos D., Meuwly D. and C. Berger, Measuring Coherence of Computer-Assisted Likelihood Ratio Methods, Forensic Science International, 249: 123-132.
2014 (8)	Ali T, Spreeuwers L, Veldhuis RNJ and D Meuwly, Biometric evidence evaluation: an empirical assessment of the effect of different training data, IET Biometrics, 3 (4), pp. 335-346. DOI: 10.1049/iet-bmt.2014.0009
2012 (7)	Rodriguez, C., de Jongh, A. and Meuwly D., Introducing a semi-automatic method to simulate large numbers of forensic fingermarks for research on fingerprint identification, vol. 57, No.2, p. 334-342, Journal of Forensic Sciences.
2006 (6)	Meuwly D.; Forensic individualization from biometric data; Science and Justice; 46, 4, 205 – 213.
	Neumann, C., Champod, C., Puch-Solis, R., Egli, N., Anthonioz, A., Meuwly, D., & Bromage-Griffiths, A.; Computation of Likelihood Ratios in Fingerprint Identification for Configurations of Three Minutiae; Journal of Forensic Science, 51, 6, 1255 – 1266.
	Evett I. W., Jackson, G., Lindley D. V. and Meuwly D.; Logical evaluation of evidence when a person is suspected of committing two separate offences; Science and Justice; 46, 1, 25 – 31.
2005 (3)	Meuwly D.; Le mythe de l'empreinte vocale I, Revue Internationale de Criminologie et Police Technique, vol. 56, no 2, 219 – 236.
	Meuwly D.; Le mythe de l'empreinte vocale II, Revue Internationale de Criminologie et Police Technique, vol. 56, no 3, pp 361 - 374.
2000 (I)	Champod, C and Meuwly, D; The Inference of Identity in forensic speaker recognition, Speech Communication 31, 193-203.

PEER-REVIEWED CONFERENCE ARTICLES

	NFERENCE ARTICLES
2018 (21)	Zeinstra C, Meuwly, D., Veldhuis R, and Spreuuwers L, <i>Mind the Gap: A Practical Framework for Classifiers in a Forensic Context</i> , Proceedings of the IEEE 9 th Conference on Biometrics: Theory, Applications and Systems (BTAS), Los Angeles, USA, October 22 nd – 26 th .
2017 (20)	Meuwly, D. Forensic Biometrics, Multidimensional world, Privacy challenges, Proceedings of the 13th International Forensic Symposium, Bratislava, Slovakia, September 26th – 29th, 143-149.
2016 (19)	Guapo, F, Correia, P, van der Vloed D and Meuwly D, <i>Empirical validation of likelihood ratio methods</i> – A case study in forensic speaker recognition. Proceedings of the 4th International Workshop on Biometrics and Forensics IWBF 2016
2015 (18)	Meuwly D, Hicks T, Margot P, Fereday M, Champod C and Berger C, Basic General Forensic Knowledge, what is it all about?, p. 282, in Proceedings of the 7 th European Academy of Forensic Science Conference, Prague, Czech Republic, September 6 th – 11 th .
	Haraksim R, Meuwly D and Ramos R, A validation framework for likelihood ratio methods used in fingermark evidence evaluation, p.332, in Proceedings of the 7 th European Academy of Forensic Science Conference, Prague, Czech Republic, September 6 th – 11 th .
	Meuwly, D, Heeren W. and A. Bolck. <i>Exploring the strength of evidence of long-term formants in bilingual speakers</i> , in the Proceedings of Annual Conference of the International Association for Forensic Phonetics and Acoustics, P. 75-76.
2013 (15)	Haraksim, R. and Meuwly D, Influence of the datasets size on the stability of the LR in the lower region of the within source distribution, BBfor2 conference: Biometric Technologies in Forensic Science (BTFS), Nijmegen, Netherlands, (10.14-15)
	Wang R, Ramos D, Meuwly D, Veldhuis R, Fierrez J, and Haraksim R, Assessing latent fingerprint distortion using forensic databases and minutiae paring by human experts, BBfor2 conference: Biometric Technologies in Forensic Science (BTFS), Nijmegen, Netherlands, (10.14-15)
	Ali, T, Spreeuwers, L, Veldhuis, R.N.J. and Meuwly, D. Effect of Calibration Data on Forensic Likelihood Ratio from a Face Recognition System, Proceeding of the Biometrics: Theory, Applications and Systems 2013 Conference, Washington DC, USA.
	Haraksim, R, Meuwly, D, Doekhie, G, Vergeer P and Marjan Sjerps M, Assignment of the evidential value of a fingermark general pattern using a Bayesian network, Proceedings of the BIOSIG 2013, International Conference of the Biometrics Special Interest Group - (BIOSIG), p. 99-109.
2012 (11)	Meuwly D and Veldhuis, RNJ, Forensic Biometrics: From two communities to One Discipline, Proceedings of the BIOSIG 2012, International Conference of the

	Biometrics Special Interest Group - (BIOSIG), p. 207-218.
	Rodriguez, C., de Jongh, A. and Meuwly D., Introducing a semi-automatic method to simulate large numbers of forensic fingermarks for research on fingerprint identification, vol. 57, No.2, p. 334-342, Journal of Forensic Sciences.
2011 (9)	Van der Vloed D., Meuwly D., Haraksim R. and Vermeulen J. (2011) Influence of the size of the population dataset on the results produced by the Batvox software. In: Proceedings IAFPA 2011, Vienna, Austria
2003 (8)	Meuwly D., Goode A., Alexander A., Drygajlo, A.; "Polyphone-IPSC: A Shared Speakers Database for Evaluation of Forensic Automatic Speaker Recognition Systems"; Proceedings of the 3 rd European Academy of Forensic Science Meeting, Istanbul, Turkey, September 22 – 27, Forensic Science International, 136, S1 – S432, 136, S1 – S432, 367.
	Meuwly D., Goode A., Alexander A., Drygajlo, A.; <i>Polyphone-IPSC: A Shared Speakers Database for Evaluation of Forensic Automatic Speaker Recognition Systems</i> ; Proceedings of the 3 rd European Academy of Forensic Science Meeting, Istanbul, Turkey, September 22 – 27, Forensic Science International, 136, S1 – S432, 367.
	Meuwly D., Drygajlo A., Gonzalez-Rodriguez J. and Lucena Molina J.; <i>Validation of Forensic Automatic Speaker Recognition Systems: Evaluation Frameworks for Intelligence and Evidential Purposes</i> ; Proceedings of the 3 rd European Academy of Forensic Science Meeting, Istanbul, Turkey, September 22 – 27, Forensic Science International, 136, S1 – S432, 364.
	Drygajlo A., Meuwly D. and Alexander A.; Statistical and Bayesian Interpretation of Evidence in Forensic Automatic Speaker Recognition; Proceedings of the 8 th European Conference on Speech Communication and Technology, Eurospeech 2003, Geneva, Switzerland, September 1 – 4.
2001 (4)	Meuwly D et Margot P; Fingermarks, shoesole and footprint impressions, tire impressions, ear impressions, toolmarks, lipmarks, bitemarks, A review (Sept 1998 - Aug 2001); official report to the 13th Interpol Forensic Science Symposium 16-19 October 2001, Lyon, France.
	Meuwly D et Drygajlo A; Forensic Speaker Recognition Based on a Bayesian Framework and Gaussian Mixture Modelling (GMM), Proceedings of the « 2001: A Speaker Odyssey, The Speaker Recognition Workshop », June 18-22, 2001, Crete, Greece.
2000 (2)	Meuwly D; Reconnaissance automatique de locuteurs en sciences forensiques: modélisation de la variabilité intralocuteur et interlocuteur, Actes du 5ème Congrès français d'Acoustique, Lausanne 3 - 6 September 2000, pp. 522 – 525.
1998 (1)	Meuwly D; El Maliki M and Drygajlo A; Forensic Speaker Recognition Using Gaussian Mixture Models and a Bayesian Framework, conference and publication presented at the workshop COST-249: Automatic Speaker Recognition on Telephony, Ankara, Turkey, April 3 rd .

PEER-REVIEWED CONFERENCE POSTERS

2018 (5)	Nautsch A, Meuwly D, Ramos D, Lindh J and Busch C, Making Likelihood Ratios digestible for Cross-Application Performance Assessment, poster to the IEEE International Conference on Acoustics, Speech and Signal Processing, Calgary, Alberta, 15-20 April.
2016 (4)	Haraksim, R and A Drygajlo, in collaboration with Ramos, D and D Meuwly, Performance Evaluation of Likelihood Ratio Methods in Forensic Biometrics, Proceedings of the BIOSIG 2016, International Conference of the Biometrics Special Interest Group - (BIOSIG).
2014 (3)	Baartmans C, Meuwly D and E Kosta, <i>Privacy of fingermarks data in forensic science:</i> forensic evaluation and individual data protection, in: Proceedings of the ICFIS 2014, Leiden, NL.
2012 (2)	Haraksim, R. and Meuwly D., Fingerprint Evidence Evaluation – Robustness to the Lack of Data, in: Proceedings of the EAFS 2012, The Hague, NL.
1997 (1)	Etude des traces laissées par le processus de duplication mécanique des clefs et leur persistence, poster presented in collaboration with Emmanuel Fivaz at the First European Meeting of the European Academy of Forensic Science (EAFS-ENFSI), Lausanne, Switzerland, September 17th – 19th.

NON PEER-REVIEWED ARTICLES

2019 (6)	Meuwly D et N Baker "Biometrics in the aliens' identity chain - a literature study", Wetenschappelijk Onderzoek- en Documentatie-centrum — WODC), The Hague, Netherlands.
2005 (5)	Lathoud B and D Meuwly D; <i>Peut-on définir la trace informatique</i> , in: Nathalie Tissot, editor. Quelques facettes du droit de l'Internet, Volume 6, Presses Académiques Neuchâtel, Switzerland.
2002 (4)	Meuwly D et B Lathoud; Introduction aux aspects techniques de la cryptographie sur le réseau Internet, in: Droit des réseaux informatiques, ed: Tissot N. Presses académiques de Neuchâtel.
2000 (3)	Meuwly D; L'ordonnance sur le service de surveillance de la correspondance postale et des télécommunications du 1.12.1997: Une loi en retard d'une guerre technologique?, in: "Le statut des télécommunications en mutation", Editions Universitaires, Fribourg, Switzerland.
	Meuwly D; Reconnaissance de locuteurs : travail pour l'homme ou l'ordinateur ? (II) / Sprechererkennung : Arbeit für Mensch oder Computer ? (II), Crimiscope, publication de l'Institut de Police Scientifique et Criminologie de l'Université de Lausanne, N° 10 septembre 2000.
	Meuwly D; Reconnaissance de locuteurs: travail pour l'homme ou l'ordinateur ? (I) /

Sprechererkennung : Arbeit für Mensch oder Computer ? (I), Crimiscope, publication
de l'Institut de Police Scientifique et Criminologie de l'Université de Lausanne, N°
8, avril 2000.

PUBLISHED REPORTS

2019 (6)	Meuwly D, ID management in 2030, White paper the Dutch National Office for Identity Data (RvIG) and the International Civil Aviation Organization (ICAO)
2015 (5)	Meuwly D, ID management in 2030, White paper the Dutch National Office for Identity Data (RvIG) and the International Civil Aviation Organization (ICAO)
2014 (4)	De Baere, T., Dmitruk W., Magnusson B., Meuwly D. and G. O'Donnel, Guideline for the single laboratory — Validation of Instrumental and Human Based Methods in Forensic Science, ENFSI, 2014
2010 (3)	Meuwly, D.; ID management in 2020, white paper for the ID academy think tank
2001 (2)	Meuwly D et Margot P; Fingermarks, shoesole and footprint impressions, tire impressions, ear impressions, toolmarks, lipmarks, bitemarks, A review (Sept 1998 - Aug 2001); official report to the 13th Interpol Forensic Science Symposium 16-19 October 2001, Lyon, France
2001 (1)	Meuwly D; Reconnaissance de locuteurs en sciences forensiques: l'apport d'une approche automatique, Ph D thesis, University of Lausanne

UNPUBLISHED REPORTS

2018 (11)	Meuwly D, De Wit F and L Spreeuwers, AFIS technology evaluation, unpublished report for the Dutch National Police
2016 (10)	Meuwly D and A de Jongh, Analyse van de kwaliteit van de vingerafdrukken opgenomen voor de Nederlandse paspoort, unpublished report for the Dutch National Service for Identity Data
2007 (9)	Meuwly D, Rodriguez C and A de Jongh, AFIS technology evaluation, unpublished report for the Dutch National Police
2003 (8)	Meuwly D, Forensic automatic speaker recognition demonstrator, project 282, unpublished report, UK Forensic Science Service
1996 (7)	Meuwly D, Reconnaissance de locuteurs en sciences forensiques: l'apport d'une approche automatique, Master thesis, University of Lausanne.
1993 (6)	Meuwly D, Les alternatives à la prison et le phénomène de net-widening, unpublished report, University of Lausanne
	Meuwly D, Analyse de lubrifiants pour armes à feu par spectrométrie infrarouge à transformée de Fourier (FTIR), unpublished report, University of Lausanne
1992 (4)	Meuwly D, Analyse qualitative et quantitative de l'héroïne et de la cocaïne par mesure du spectre d'absorption infrarouge proche (10'000 - 4500 cm-1), unpublished report

	for the Scientific Service of the Zurich City Police and Interpol
1992 (3)	Meuwly D, Séparation des alcaloïdes de l'opium par chromatographie sur couche mince), unpublished report, University of Lausanne
	Meuwly D, Classification et identification des imprimantes, unpublished report, University of Lausanne
1991 (1)	Meuwly D, Génétique de la couleur des yeux et des cheveux: Connaissances actuelles quant aux gènes responsables? Détermination de ces caractères à partir de l'ADN d'une trace biologique?, unpublished report, University of Lausanne

PROJECTS SUPERVISION

Current (23)	Copromotor of Caroline Gibb, PhD thesis, University of Dundee, Scotland, promoter Prof N. N. Daéid, Operational validation of forensic fingermark evaluation tools (working title)
	Promotor of David van der Vloed, PhD thesis, University of Twente, Netherlands, Validation of forensic automatic speaker recognition (working title)
	External supervisor of Maelig Jacquet, PhD thesis, University of Lausanne, Switzerland, promoter Prof C Champod, Développement et validation d'un modèle de calcul de rapport de vraisemblance à partir des scores générés par des systèmes automatiques de comparaison de visages
	Co-Promoter of Dilan Seckiner, PhD thesis, University of Sydney, Australia, promoter Prof C Roux, The contribution of gait recognition in forensic science
	External supervisor of Andreas Nautsch, PhD thesis, Applied University of Darmstad, Germany, Speaker recognition in unconstrained environments
	External supervisor of Marco di Donno, PhD thesis, University of Lausanne, Switzerland, promoter Prof C Champod, De la validation de calculateurs de rapports de vraisemblance en sciences forensiques
2018 (17)	Member of the committee for the nomination to the rank of associate professor in forensic chemistry of Jiang Xudong, Nanyang Technological University, Singapore
2018 (16)	Member of the committee for the nomination to the rank of associate professor in forensic chemistry of Andy Becue, University of Lausanne
	External supervisor of Miranti Mandasari Indar, PhD thesis, Radboud university of Nijmegen, promoter Prof D van Leeuwen, Speaker Recognition System in Forensic Conditions - The Calibration and Evaluation of the Likelihood Ratio
2017 (14)	External supervisor of Moez Ajili, University of Avignon, France, promoter Prof JF Bonastre, Reliability of voice comparison for forensic applications
	External supervisor of Chris Zeinstra, PhD dissertation, University of Twente, The Netherlands, promoter Prof R Veldhuis, Forensic Face Recognition From characteristic descriptors to strength of evidence

	External supervisor of Chris van Dam, PhD dissertation, University of Twente, The Netherlands, promoter Prof R Veldhuis, From image sequence to frontal image: reconstruction of the unknown face: a forensic case. Enschede.
	Co-Promoter of Irene Schols, LLM thesis, University of Leiden, The Netherlands, promoter Prof E Kindt, Extents and limits in the possibility for people to exercise the rights related to personal data to their own biometric data
	External supervisor of Joshua Abraham, University of Sydney, Australia, promoter Prof C Roux, Statistical Models for the Support of Forensic Fingerprint
	Co-Promoter of Charles Marchon, MSc thesis, University of Dublin, Ireland, promoter Dr N An Lekhac, Considering the Face Modality for forensic biometrics at European Level
2015 (8)	External supervisor of Ewald Enzinger, PhD dissertation, University of New South Wales, Australia, promoter Dr G Morrison, Implementation of forensic voice comparison within the new paradigm for the evaluation of forensic evidence
	External supervisor of Abhishek Dutta, PhD dissertation, University of Twente, The Netherlands, promoter Prof R Veldhuis, <i>Predicting Performance of a Face Recognition System Based on Image Quality</i>
2014 (6)	External supervisor of Chloe Baartmans, LLM thesis, University of Tilburg, The Netherlands, Promoter, Dr E. Kosta, <i>Data Protection of Fingermarks or Prints in Forensic Science</i>
	Promotor of Rudolf Haraksim, PhD dissertation, University of Twente, The Netherlands, Validation of Likelihood Ratio Methods Used for Forensic Science Evaluation: Applications in Forensic Fingerprints
	Co-Promotor of Tauseef Ali, PhD dissertation, University of Twente, The Netherlands, promoter Prof R Veldhuis, <i>Biometric score calibration for forensic face recognition</i>
2013 (3)	External supervisor of Vikram Doshi, MSc thesis, University of Utrecht, The Netherlands, promoter Dr S. Renooij, "Validation of Bayesian Networks with a case study on fingerprint general patterns"
2012 (2)	Supervisor of Gina Doekhie, Msc thesis Forensic Science, University of Amsterdam, The Netherlands, "A Bayesian Network for Assigning Probabilities on which Finger left a Fingermark"
2011 (1)	Supervisor of Inge van Elteren, Msc thesis Forensic Science, University of Amsterdam, The Netherlands, "History of Fingeprint Identification"

CONFERENCES AND LECTURES

2019 (213)	Forensic Biometrics, Quantifying the evidence from biometric traces, course (2 periods) presented to the biometric undergraduate programme of the University of Twente, Enschede, Netherlands, December 17 th .
	Case Assessment and Interpretation, course (2 days) for the NFI reporting officers, Netherlands Forensic Institute, November 29th and December 6th.
	The use of Biometric Information in Forensic Practice, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, November 18th.
	Forensic Process: Casework - R&D - Education - Quality, invited lecture (3 periods) at the Dutch Police Academy, Apeldoorn, Netherlands, November 7 th .
	From Technology to Forensic Application, Presentation at the School of Forensic Science of the University of Lausanne, Switzerland, September 5 th .
	European Academy of Forensic Science (EAFS) 2021, Presentation at EU DG Research and Innovation, Brussels, Belgium, June 25th.
	Forensic Biometrics, Data Science Seminar, University of Twente, Enschede, The Netherlands, June 11th.
	Forensic Biometrics: Beyond the source level inference, invited keynote lecture presented at the 12 th IAPR International Conference on Biometrics, Heraklion, Greece, June 6 th .
	The use of Biometric Information in Forensic Practice, lecture (2 periods) presented at the 15th International Summer School on Biometrics and Forensic Science in the Deep Learning Era, Alghero, Italy, May 31th.
	Case Assessment in Digital Forensic Science (10 periods) module of the Master course cybercrime - cybersecurity and risk management, post-graduate programme of the University of Twente, Amersfoort, Netherlands, May 9th.
	Forensische biometrie bij het NFI, Technologie en toepassingen, Gezicht, Spraak en Vingerafdruk, invited conference at the Nederlandse Vereniging Voor Biometrie en Identiteit (VVBI), Veenendaal, Netherlands, April 15 th .
	Forensic Biometrics in Conflict Zones, invited presentation as the Organisation for the Prohibition of the Chemical Weapons (OPCW), The Hague, Netherlands, April 3 rd .
	The use of Biometric Information in Forensic Practice, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, March 7 th .
	Biométrie forensique — quantifier la valeur des traces biométriques, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, February 5 th .
	Colloquium leerstoel forensische biometrie, presented at the Netherlands Forensic Institute, January 31th.
2018 (198)	Forensic Biometrics, Quantifying the evidence from biometric traces, course (2 periods) presented to the biometric undergraduate programme of the University of Twente,

Enschede, Netherlands, December 11th.
Biometrie huidige en toekomstige aspecten, invited conference at the Nederlandse Vereniging Voor Biometrie en Identiteit (VVBI), Veenendaal, Netherlands, November 26th.
Forensic Biometrics, One Technology, Multiple Scenarios, invited keynote at the IEEE 9 th Conference on Biometrics: Theory, Applications and Systems (BTAS), Los Angeles, USA, October 22 nd .
Forensic Process: Casework - R&D - Education - Quality, invited lecture (3 periods) at the Dutch Police Academy, Apeldoorn, Netherlands, October 16 th .
Forensic process: Quality - Standardisation, invited presentation at the Advisory Board of the project VoxCrim, video-conference from the University of Twente to the University of Avignon, France, October 9 th .
Biometrics in the EU ID card – Potential and limit of the facial and fingerprint modes, invited presentation at the European Parliament, Strasbourg, France, October 2^{nd} .
How to Reach Borderless Identity? — Requirements and Implementation, Invited Plenary speaker at the Customer day of the National Office for Identity Data of the Ministry of Interior of The Netherlands, Utrecht, The Netherlands, September 27 th .
Differentiated Process as Instrument To Reduce The Risks and Optimise the Identity Chain, Workshop given at the Customer day of the National Office for Identity Data of the Ministry of Interior of The Netherlands, Utrecht, The Netherlands, September 27 th .
Preparation for the basic general forensic knowledge examination, Meuwly D, Hicks T, Margot P, Fereday M, Champod C and Berger C, workshop (4 hours) presented at the 8 th European Academy of Forensic Science Conference, Lyon, France, August 28 th .
Convergence between Digital Identity and Physical Identity, NATO Science for Peace and Security Programme Advanced Research Workshop "Identity in the Context of Security", Lausanne, Switzerland, July 10th.
The use of Biometric Information in Forensic Practice, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, June 25 th .
The use of Biometric Information in Forensic Practice, lecture (2 periods) presented at the 14th International Summer School on Digital Forensics on Biometrics for Secure Authentication, Alghero, Italy, June 15th.
Differentiated Process as Instrument To Reduce The Risks and Optimise the Identity Chain, invited conference to the Annual Conference of the Ministry of Interior of The Netherlands, Nieuwegein, The Netherlands, June 7th.
Drafting Forensic Science ISO Standard 21043-3 "Examination and analysis", presentation to the ISO Technical Committee 272, Stockholm, Sweden, May 29 th .
ISO/IEC AWI 22842-1 Standard, Information technology — Validation of auto-matic

	biometric methods for forensic purposes, part 1, Evidence evaluation framework – Status and discussion, Colloquium to the occasion of the PhD defense of Miranti Mandasari, Nijmegen, The Netherlands, April 11th.
	Using, Storing, Sharing, Protecting Forensic Biometric Data, invited lecture at the GCTF Criminal Justice and Rule of Law Working Group, The Hague, The Netherlands, March 13th.
	Veilige menselijke communicatie in de digitale wereld: een uitdaging voor biometrie, invited lecture at the e-Identity Forum, Leiden, The Netherlands, March 25 th .
	Forensic Overview, invited lecture at the Division Forensic Science of the Israeli Police, Jerusalem, Israel, January 18 th .
2017 (180)	Forensic Biometrics, Quantifying the evidence from biometric traces, course (2 periods) presented to the biometric undergraduate programme of the University of Twente, Enschede, Netherlands, December 19 th .
	Identity Management: Impact of the development of the data, inference models and mobile technology, invited lecture at the National Office for Identity Data, Dutch Ministry of Internal Affairs, The Hague, Netherlands, Minis JUSTIS, The Hague, The Netherlands, November 23 rd .
	Forensic use of Fingermarks and Fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, November 2 nd .
	Forensic Biometrics, Multidimensional world, Privacy challenges, invited conference at the 13th International Forensic Symposium, Bratislava, Slovakia, September 28th,
	Case Assessment and Interpretation in a Social Engineering Casework, invited lecture presented at the International Cyber Security Summer School: Digital Forensics — Technology and Law, 2017 — Tallinn, Estonia, July 11th.
	The use of biometric information in forensic practice, lecture (2 periods) presented at the 14th International Summer School on Digital Forensics on Biometrics for Secure Authentication, Alghero, Italy, June 16th.
	Forensic Biometrics, Multidimensional world, Privacy challenges, invited lecture at the ENFSI institutes directors annual meeting, Berlin, Germany, May 17th.
	Forensisch bewijskracht in het context van strafrechtbeslissing, invited lecture at JUSTIS, The Hague, The Netherlands, March 23 rd .
	Method for the assessment of the quality of fingerprints, invited lecture at the Biometric Institute member meeting, The Hague, The Netherlands, March 17th.
	Validation of Computer-Assisted Forensic Biometric Evaluation Methods, invited lecture at the 2 nd Annual Genetics in Forensics Congress, London, UK, March 14 th .
	Forensic biometrics: quantifying forensic evidence from biometric traces, invited conference at the University Technology Sydney, Australia, February 2 nd .
	Het NFI en de Universiteit Twente werken aan een ISO-standaard over de validatie van de bewijskracht methoden, lecture together with David van der Vloed at the

	workshop "Willen Doen & Weten" of the Ministry of Security and Justice of the Netherlands, The Hague, The Netherlands, January 19th.
2016 (168)	Influence of biometric ID controls on the safeguard of the new identity of persons under witness protection status, invited conference at the BITCOM expert working group, Europol headquarters, The Hague, The Netherlands, November 29th.
	Biométrie forensique, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, November 15th.
	Forensic biometrics: quantifying forensic evidence from biometric traces, invited conference the 2 nd Conference of the European Division of the International Association for Identification, Interpol Headquarters, Lyon, France, October 20 th .
	Forensic use of Fingermarks and Fingerprints, invited lecture to the forensic postgraduate program of the University of Leiden, The Netherlands, September 30 th .
	Automated Forensic Biometric Evaluation, conference at the ENFSI OOS on biometrics, Zurich, Switzerland, September 22 nd .
	Biometric recognition in the context of the surveillance application, invited keynote lecture at the 2016 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, Social Network Analysis Surveillance Techniques Workshop (SNAST), San Francisco, USA, August 16th.
	Case Assessment and Interpretation in Digital Forensic Casework, invited lecture presented at the International Cyber Security Summer School: Digital Forensics — Technology and Law, 2016 — Tallinn, Estonia, July 5 th .
	The use of biometric information in forensic practice, lecture (2 periods) presented at the I2 th International Summer School on Digital Forensics on Biometrics for Secure Authentication, Alghero, Italy, June 24 th .
	Forensic Biometrics: quantifying forensic evidence from biometric traces, invited keynote lecture presented at the International Conference on Biometrics, Halmstad, Sweden, June 16 th .
	Human-based and computer-assisted likelihood ratio methods —Validation, calibration, databases — Overview, introduction, conference at the international workshop on theory and implementation of numerical likelihood ratio methods, The Hague, Nethelrands, May 23rd — 24th.
	Forensic use of Fingermarks and Fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, May 18 th .
	The increasing role of Biometrics In the future ID management, invited conference at the Nederlandse Vereniging Voor Biometrie en Identiteit (VVBI), Haarlem, Netherlands, April 13th.
	Forensic biometrics - introduction - applications — validation, invited conference at the lecture series Frontiers in Forensic Science, University of Amsterdam, Netherlands,

	March 11th.
	Validation and calibration of forensic evaluation tools, invited conference presented to the 71st working session of the UK-Government Biometric Working Group, London, United Kingdom, February 26th.
	Forensic Biometrics, Symposium H.V. Ockham, Universiteit Twente, Enschede, Netherlands, February 9 th .
	Secure human communication in the digital world a common challenge for quantum physics and forensic biometrics, invited speaker at Physics @ FOM, Veldhoven, Netherlands, January 19 th .
2015 (152)	Forensic biometrics: intelligence links, investigative lists and strength of evidence from a biometric trace, police national day of fingerprint expertise, Zoetermeer, The Netherlands, November 26 th .
	ID management in 2030, invited speaker at the Dutch National National Office for Identity Data, Ministry of Interior and Kingdom relations, The Hague, The Netherlands October 29 th .
	Meuwly D, Hicks T, Margot P, Fereday M, Champod C and Berger C, <i>Preparation for the basic general forensic knowledge examination</i> , workshop (4 hours) presented at the 6 th European Academy of Forensic Science Conference, Prague, Czech Republic, September 6 th – 11 th .
	Meuwly D, Hicks T, Margot P, Fereday M, Champod C and Berger C, Basic General Forensic Knowledge, what is it all about?, presentation at the 6 th European Academy of Forensic Science Conference, Prague, Czech Republic, September 6 th – 11 th .
	Haraksim R, Meuwly D and Ramos R, A validation framework for likelihood ratio methods used in fingermark evidence evaluation, presentation at the 6th European Academy of Forensic Science Conference, Prague, Czech Republic, September 6th – 11th.
	Meuwly, D., Heeren W. and A. Bolck. <i>Exploring the strength of evidence of long-term formants in bilingual speakers</i> , presented at the Annual Conference of the International Association for Forensic Phonetics and Acoustics, Leiden, The Netherlands, July 8 th .
	Preliminary outcome of the Expert meeting ID management 2030, Expert meeting ID management 2030, The Hague, The Netherlands, July 1st -2nd.
	The use of biometric information in forensic practice, course (2 periods) presented at the 12th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 26th.
	Likelihood Ratio Methods used for Forensic Evidence Evaluation: From a guideline to a standard, invited speaker at the ISO IEC JTC1 SC 37 Working Group Annual Meeting, Gjøvic, Norway, June 24th.
	Forensic biometrics: intelligence links, investigative lists and strength of evidence from a biometric trace, inaugural lecture of the forensic biometrics chair, University of

	Twente, Enschede, April 16 th .
	Develop and validate computer-based methods for the forensic evaluation of biometric traces, invited speaker at the 77th Annual Conference of the Estonian Centre for Forensic Science (EKEI), Tallinn, April 10th.
	Biométrie forensique, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, February 10 th .
	The Biometric Evaluation And Testing (BEAT) platform: Een oplossing voor de data privacy en open data beleid, invited speaker at the Surfnet Seminar on Data Privacy, Utrecht, February 2 nd .
2014 (139)	Development and validation of LR-based methods: The example of the forensic evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, December 1st.
	Online Basic General Forensic Knowledge Examination: a tool for competence assessment within the ENFSI, ENFSI Monopoly Project 2010-M2, given at the 2 nd ENFSI Quality Conference, Barcelona, Spain, November 6 th .
	Forensic use of Fingermarks and Fingerprints, course (6 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, October 22 nd – 24 th .
	Basic General Forensic Knowledge Examination (BGKFE), workshop of the Quality and Competence Committee, ENFSI Monopoly Project 2010-M2, Delft, Netherlands, October 9th and 10th.
	The use of biometric information in forensic practice, course (2 periods) presented to the biometric undergraduate programme of the University of Twente, Enschede, Netherlands, September 30 th .
	Improve the accreditation procedure: Learning from audit experiences, quality workshop prepared for Linda Koomen, presented to the 14th annual meeting of the ENFSI-EFPWG, Oslo, Norway, September 24th.
	Case Assessment and Interpretation, course (2 days) for the NFI reporting officers, Netherlands Forensic Institute, June 23th and 24th.
	The use of biometric information in forensic practice, course (2 periods) presented to the 11th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 12th.
	Validation of computer-based methods for forensic evaluation of biometric traces, invited keynote at the 2nd International Workshop on Biometrics and Forensics IWBF 2014, Valletta, Malta, March 28 th .
	Forensic Biometrics: "Align the biometric and forensic community", EAB workshop organized during the ISO IEC JTC1 SC 37 Working Group Annual Meeting, Darmstadt, Germany, January 17 th .
2013 (129)	Development and validation of LR-based methods: The example of the forensic

	evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, December 9th.
	Basic General Forensic Knowledge Examination (BGKFE), workshop of the Quality and Competence Committee, ENFSI Monopoly Project 2010-M2, given at the 1st ENFSI Quality Conference, Dublin, Ireland, November 7th—8th.
	Guideline for the single laboratory — Validation of Instrumental and Human Based Methods in Forensic Science, workshop of the ENFSI Monopoly Project 2009-P4, given at the 1st ENFSI Quality Conference, Dublin, Ireland, November 4th.
	Scope and extension of accreditation — Validation in detection — Validation in identification, quality workshop given to the 13th annual meeting of the ENFSI-EFPWG, Ankara, Turkey, October 23th.
	From general to particular – From study to practice – From IPS to NFI, invited conference to the IPS Doctoral School, Zermatt, Switzerland, October 2 nd .
	Themamiddag ID-fraude: Bewijskracht van Documentonderzoek, workshop presented with Fons Knopjes, to the Studiecentrum Rechtspleging, Utrecht, Netherlands, September 30 th .
	The use of biometric information in forensic practice, course (2 periods) presented to the 10th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 10th.
	Development and validation of LR-based methods: The example of the forensic evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, April 22 nd .
	Biométrie forensique, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, March 19 th .
	Forensic biometrics 1. Working Group 2. Special Interest Group, conference presented at the Annual Symposium of the European Association for Biometrics, Brussels, February 15 th .
2012 (119)	1912 – 2012 Forensische vingersporen interpretatie, conference presented at the NFI Mini-symposium 12-12-12 Meer bewijs uit een vingerspoor!, The Hague, Netherland, december 12th.
	Forensic biometrics 1. Working Group 2. Special Interest Group, conference presented at the members conference of the European Association for Biometrics, Berlin, december 10 th .
	Development and validation of LR-based methods: The example of the forensic evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, November 8 th .
	ENFSI Monopoly Project M2 2010 – Basic General Forensic Knowledge Exam – Result of the consultation, conference presented at the ENFSI QCC-QCLG meeting, Linköping, Sweden, November 6 th .

Status of the practice and accreditation in the fingerprint field — Survey 2012 of the laboratories of the Fingerprint Working Group of the European Network of the Forensic Science Institutes, 12th annual meeting of the ENFSI-EFPWG, Lyon, France, October 17th.
Forensic use of Fingermarks and Fingerprints, course (6 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, October 1st.
Forensic Biometrics: From two communities to One Discipline, conference to the International Conference of the Biometrics Special Interest Group - (BIOSIG 2012), Darmstadt, Germany, September 7 th .
Evidence interpretation, Workshop organized at the 7th European Academy of Forensic Sciences, The Hague, August 23rd.
Assessment of forensic LR-based evaluation methods, Workshop organized at the 7th European Academy of Forensic Sciences, The Hague, August 21st.
Haraksim, R., Meuwly, D and Vergeer, P., <i>Fingerprint Evidence Evaluation: Robustness to the Lack of Data</i> , poster presented the at the 7 th European Academy of Forensic Sciences, The Hague, August 20 th – 24 th .
Semi-automatic likelihood ratio based methods used for forensic evaluation: Why validate? how validate? Workshop organized at the Bbfor2 Summer School "Forensic Evidence Evaluation and Validation", Universidad Autonoma de Madrid, June 21th.
The use of biometric information in forensic practice, course (2 periods) presented to the 9th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 11th.
Implementing Forensic Biometric Evaluation, a common effort of engineering
and forensic science, invited conference at the Universidad Autonoma de Madrid, April 25th.
Development and validation of LR-based methods: The example of the forensic evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, April 10th.
Validation of forensic biometrics likelihood ratio based methods (EUFP7-BBfor2) and Integrating Biometrics and Forensics for the Digital Age (EUFP7-COST IC 1106), invited conference presented to the 58th working session of the UK-Government Biometric Working Group, London, United Kingdom, March 19th.
Biométrie forensique, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, March 13th.
Case Assessment and Interpretation, course (2 days) for the NFI DNA-reporting officers, Netherlands Forensic Institute, March 6 th and 20 th .
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Maastricht, The Netherlands,

	February 14th.
	Biometrie: toepasbaar als middel ter verificatie maar ter identificatie?, invited conference at the symposium "What's in a name", Eindhoven, January 26th.
2011 (100)	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, December 12th.
	The Development of a knowledge examination for competence assessment within the ENFSI, conference presented at the ENFSI QCC-QCLG meeting, Brussels, November 21th.
	Development and validation of LR-based methods: The example of the forensic evaluation of fingermarks and fingerprints, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, November 11th.
	How to validate? Implementation of a scenario validation procedure, presented at the EUFP7-BBfor2 NFI workshop "Validation of forensic likelihood-ratio-based evaluation methods", The Hague, October 19 th -20 th .
	Forensic use of Fingermarks and Fingerprints, statistics course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, October 4^{th} .
	Case assessment and interpretation, criminalistics course (4 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, October 3 rd and 10 th .
	Case Assessment and Interpretation, course (3 days) for the NFI forensic advisers, Netherlands Forensic Institute, September 27th, 28th and 30th.
	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, September 26 th .
	ENFSI Monopoly projects involving EFPWG, 11th annual meeting of the ENFSI-EFPWG, Riga, Latvia, September 14th.
	The use of biometric information in forensic practice, course (2 periods) presented to the 8th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 7th.
	Forensic Speaker Recognition, invited conference to the Radboud University, Nijmegen, The Netherlands, June 1st.
	Case Assessment and Interpretation, course (3 days) for the NFI forensic advisers, Netherlands Forensic Institute, May 16th, 17th and 23th.
	Development and validation of a likelihood ratio (LR)-based method for forensic evaluation of fingermarks, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, April 11th.
	The Possibilities and Importance of Scientific Research for Forensic Expertise, invited

_	conference to the opening of the Estonian Forensic Science Institute (EKEI), Tallin, Estonia, April 6 th .
	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Maastricht, The Netherlands, March 1st.
	Biométrie forensique, course (3 periods) presented to the forensic postgraduate programme of the Université Libre de Bruxelles, Belgium, February 22 nd .
	Introduction to forensic science, presented to the Computational Forensics Conference of De Werkgemeenschap voor Informatie- en Communicatie-theorie in de Benelux and the BBfor2 Marie Curie Training, Eindhoven, February 8 th .
	Forensic Process, presented to EUFP7-BBfor2 NFI workshop "Forensic Aspects of biometrics – An introduction to Criminalistics", The Hague, January 24th.
2010 (82)	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, November 12th.
	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, November 8 th .
	Forensic use of Fingermarks and Fingerprints, statistics course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, October 12 th .
	Case assessment and interpretation, criminalistics course (4 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, October 4 th and 11 th .
	Update from the ENFSI – Quality and Competence Committee, 10th annual meeting of the ENFSI-EFPWG, Delft, the Netherlands, September 24th.
	The use of biometric information in forensic practice, course (2 periods) presented to the 7th International Summer School for Advanced Studies on Biometrics for Secure Authentication, Alghero, Italy, June 9th.
	Development and validation of a likelihood ratio (LR)-based method for forensic evaluation of fingermarks, criminalistics course (2 periods) presented at the Netherlands Forensic Institute, June 3 rd and October 25 th .
	Combination of biometric traces, invited conference to the Interdisciplinary Forensic Investigation (IFI) Trilateral Meeting, The Hague, The Netherlands, February 23 th .
	Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Maastricht, The Netherlands, February 9th.
2009 (73)	Forensic Interpretation of fingerprints, statistics course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The

Netherlands, December 1st.
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, November 20th.
Forensic Interpretation: 3 levels of Inference, criminalistics course (4 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, November 14 th and 21 th .
Logically Correct Concluding and Rational Reasoning in Evidence Evaluation, conference presented with Dr. Charles Berger to the 5th European Academy of Forensic Science Meeting, Glasgow, Uniteg Kingdom, September 9th.
Strengthening Forensic Science by R&D, presentation to the One day On topic Seminar (OOS) of ENFSI, Wiesbaden, Germany, August 24th.
Technical evaluation of AFIS technologies- experiments and experiences, presentation to the International Fingerprint Research Group, Canberra, Lausanne, July2 nd .
Total Identity, masterclass on ID management, given in collaboration with Fons Knopjes, ID-Management Centre, Intergraph 2009, Stockholm, Sweden, May 11th.
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Leiden, The Netherlands, April 24 th .
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, March 9 th .
Forensic science: Science applied from the crime-scene to the court, invited conference presented to the University of Delft, The Netherlands, April 15 th .
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, March 9 th .
Quantitative Evaluation of Fingermark Evidence, invited conference presented to the Estonian Centre for Forensic Science (EKEI), Tallinn, February 25 th .
Forensic use of Fingermarks and Fingerprints, course (2 periods) presented to the forensic postgraduate programme of the University of Maastricht, The Netherlands, February 18 th .

2008 (60)	Forensic interpretation of fingermarks, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, December I st .
	Forensic Biometrics: Paradigm Shift in Fingerprint Evidence, statistics course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, December 18 th .
	Forensic Interpretation: 3 levels of Inference, criminalistics course (4 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, November 11 th and 18 th .
	Quantitative approach for the evaluation and combination of forensic evidence, invited conference at Europol, The Hague, Netherlands, October 8 th .
	The current and future processes involving the AFIS technology, invited conference at the Association of the German CID officers Annual Conference (Kripo-Inter), Munich, Germany, June 5 th .
	Observation-based techniques, fingermark identification, postgraduated course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, March 13 th .
	Forensic use of fingermarks and fingerprints, postgraduated course (2 periods) presented to the Life Science postgraduated programme of the Universities of Delft and Leiden, The Netherlands, February 19 th .
	Automated Fingerprint Identification System, invited conference at the International Symposium on Advances in Fingerprint Identification, Punjabi University of Patiala, India, February 10 th .
	Forensic Interpretation: 3 levels of Inference, criminalistics course (3 periods) presented to the forensic postgraduate programme of the Punjabi University of Patiala, India, February 12 th .
2007 (51)	Forensic Biometrics: Paradigm Shift in Fingerprint Evidence, statistics course (2 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, December 6 th .
	Forensic Interpretation: 3 levels of Inference, criminalistics course (4 periods) presented to the forensic postgraduate programme of the University of Amsterdam, The Netherlands, November 8 th and 15 th .
	The coming Paradigm in Forensic Identification Science. What does it mean? What will it change for Fingerprint? Course (2 periods) presented to the Continuous Education Programme of the University of Utrecht (PAO), November 2 nd .
	Forensic use of fingermarks and fingerprints, course (2 periods) presented to the Forensic Programme of the Hoogschool van Amsterdam (HvA), The Netherlands, September 10 th .

	Exploring logical and empirical aspects of a likelihood ratio evidence system developed for forensic biometrics, paper and presentation with Dr Arent de Jongh and Crystal Rodriguez to the ENFSI OOS forensic statistics workshop, Cracow, Poland, June 21 st – 24 th .
	Towards a quantitative Interpretation of Fingermark Evidence, postgraduated course (2 periods) presented to the Life Science postgraduated programme of the Universities of Delft and Leiden, The Netherlands, May 11 th .
	Within- and between-finger variability: Influence of the number of minutiae and their location in the fingermark, presentation to the International Fingerprint Research Group, Canberra, Australia, March 26 th .
	Use of Biometric Technologies for Forensic Investigation and Forensic Evaluation, invited conference at the Australian and New Zealand Forensic Science Society (ANZFSS), Sydney, Sydney, Australia, March 21 th .
	Use of AFIS technology to Assess the Value of Fingermark Evidence, course (3 periods) to the department of Forensic Science of the University of Technology of Sydney, Sydney, Australia, March 21 th .
	Use of AFIS technology to Assess the Value of Fingermark Evidence, course (3 periods) to the department of Forensic Science of the University of Technology of Sydney, Sydney, Australia, March 21 th .
	Forensic use of fingermarks and fingeprint", course (2 periods) to the department of Criminal Law and Criminology of the University of Leiden, The Netherlands, February 12 th .
2006 (40)	Development of a prototype to investigate a probabilistic approach for fingermark individualisation, invited conference at the Motorola AFIS systems users conference 2006, Los Angeles, USA, October 5 th .
	Evidentiary value: From scales to a unit, invited keynote presented with Dr. Charles Berger to the 4 th European Academy of Forensic Science Meeting, Helsinki, Finland, June 16 th .
	Design of a fingerprint evidence evaluator to measure the evidential value of partial fingermarks, conference presented to the 4 th European Academy of Forensic Science Meeting, Helsinki, Finland, June 16 th .
	Forensic science: Past – Present – Future, postgraduated course (2 periods) presented with Dr. Charles Berger to the Life Science postgraduated programme of the Universities of Delft and Leiden, The Netherlands, May 28 th .
	Individualisation process in forensic science: physical traces, biometric traces, dactyloscopy, postgraduated course (2 periods) to the department of Criminal Law and Criminology of the University of Leiden, The Netherlands, January 9 th .

2005 (35)	Forensic human individualisation using biometric data, invited conference at the European Molecular Biology Laboratory, Heidelberg, Germany, 29–30 October
	Workshop on fingerprint individualisation, in collaboration with the UK Forensic Science Service and the School of Forensic Science of the University of Lausanne, 5 th annual meeting of the ENFSI-EFPWG, Magdeburg, Germany, 28-30 September
	Biometrics in forensic science: fingerprint, voice, DNA, invited conference at the Identech 2005 conference, Marseilles, France, 7–9 June
	Individualisation process in forensic science: physical traces, biometric traces, dactyloscopy, postgraduated course (2 periods) to the department of Criminal Law and Criminology of the University of Leiden, The Netherlands, February 21 th .
2004 (31)	Biometric technology, use for access control vs use for use for forensic science, invited conference to the Dutch Biometric Forum, Eindhoven, The Netherlands, December 9^{th} .
	Forensic speaker recognition, an evidence odyssey, keynote presented with Prof. Philip Rose to Odyssey 2004, the IEEE/ISCA speaker and language recognition workshop, Toledo, Spain, May 31st – June 3rd.
2003 (29)	Polyphone-IPSC-01: A shared database for evaluation of forensic automatic speaker recognition systems, conference presented to the 3 rd European Academy of Forensic Science Meeting, Istanbul, Turkey, September 25 th .
	Validation of forensic automatic speaker recognition systems: evaluation frameworks for intelligence and evidential purposes, conference presented to the 3 rd European Academy of Forensic Science Meeting, Istanbul, Turkey, September 25 th .
	Use of automatic speaker recognition technology for forensic purpose, conference presented to the 21 th working session of the UK-Government Biometric Working Group, London, United Kingdom, May 20 th .
	Identity of source in forensic science: Concept and strategies, Automation of forensic speaker recognition, invited conference to the 2^{nd} Congress of the Sociedad Española de Acùstica forense, Barcelona, Spain, April $10^{th}-11^{th}$.
2002 (25)	The role of the databases in the likelihood ratio approach used for computerised forensic speaker recognition, conference presented to the 5^{th} FSAAWG-ENFSI annual conference, Moscow, Russia, July $1^{st}-4^{th}$.
	A text independent GMM based speaker recognition with Bayesian Interpretation of Evidence, invited conference to the BKA-NFI-EU (OISIN II) Seminar Stand der Technik and Evaluierung aktueller Verfahren zur automatischen forensischen Sprecheridentifizierung und Authentisierung, Eltville, Deutschland, May 26 th – 29 th .

	Forensic Speaker Recognition: What is it? What should we develop? How do we implement it at the FSS? Seminar presented for the R&D department of the Forensic Science Service, Solihull, United Kingdom, May 2 nd .
	Individualisation biométrique en sciences forensiques: la quadrature du cercle conference presented at the training course of the Ecole Suisse de la Magistrature, Lausanne, Switzerland, February 18 th
	Usage d'outils statistiques pour la reconnaissance de locuteurs en sciences forensiques, conference presented to the chair of statistics of the Swiss Institute of Technology, Lausanne, Switzerland, February 15 th .
	Identification biométrique, seminar presented to the programme "Diplôme postgrade en informatique et organisation" of the Ecole des Hautes Etudes Commerciales, University of Lausanne, Lausanne, Switzerland, January 9 th .
2001 (19)	Fingerprint detection, results of research at IPSC in 2001, conference presented at the International Fingerprint Research Group meeting, Wiesbaden, Germany, August 14 th – 17 th .
	On the Validity of a Verbal Probability Scale for Forensic Speech and Audio Casework, conference presented to the $4^{\rm th}$ FSAAWG-ENFSI annual conference, Paris, France, July $2^{\rm nd}-3^{\rm rd}$.
	Conséquences pour la signature électronique des limites de l'utilisation des solutions de chiffrement sur Internet, invited conference to the seminar "La Signature Numérique" organised by the "Société Informatique de Suisse Romande", Fribourg, Switzerland, September 24 th .
2000 (16)	The Influence of the Telephone Network on Automatic Forensic Speaker Recognition, conference presented to the 3^{rd} FSAAWG-ENFSI annual conference, Krakow, Poland, September $12^{th}-16^{th}$.
1999 (15)	L'ordonnance sur le service de surveillance de la correspondance postale et des télécommunications du 1.12.1997 : Une loi en retard d'une guerre technologique?, conference presented to the Law postgraduate course of the Universities of Bern, Fribourg, Geneva, Lausanne and Neuchâtel, Lausanne, Switzerland, September 20 th – 22 th .
	The use of forensic speaker recognition in forensic science, conference presented to the John Jay College of Criminal Justice, Manhattan (NY), USA, 12 May.
1998 (13)	Der Nützen eines computergestützen Mittels zur forensischen Sprechererkennung, conference presented at the training course of the Institut Suisse de Police, Lausanne, Switzerland, October 5 th .
	Reconnaissance de locuteurs en sciences forensiques, conference presented at the training course of the Institut Suisse de Police, Lausanne, Switzerland, June 29 th .

	Meuwly D; El Maliki M and Drygajlo A; Forensic Speaker Recognition Using Gaussian Mixture Models and a Bayesian Framework, conference and publication presented at the workshop COST-250: Automatic Speaker Recognition on Telephony, Ankara, Turkey, April 3 rd .
1997 (10)	Forensic Speaker Recognition Methods in the Wake of the Daubert Decision, conference at the First European of the European Academy of Forensic Science (EAFS-ENFSI), Lausanne, Switzerland, September 17 th – 19 th .
	Etude des traces laissées par le processus de duplication mécanique des clefs et leur persistence, poster presented in collaboration with Emmanuel Fivaz at the First European Meeting of the European Academy of Forensic Science (EAFS-ENFSI), Lausanne, Switzerland, September 17 th – 19 th .
	Likelihood ratio for automatic speaker recognition in forensic applications, poster presented at the Annual Conference of the International Association for Forensic Phonetics (IAFP), Edinburgh, Scotland, July 9 th .
	Tests de proficience dans le domaine de la reconnaissance de locuteurs en sciences forensiques, invited conference to the Working Group I on Speaker Recognition of the CNRS, Paris, France, May 13 th .
1996 (6)	Reconnaissance du locuteur en sciences forensiques: Aspect méthodologique, invited conference to the Working Group I on Speaker Recognition of the CNRS, Paris, France, October 21st.
	Application de la reconnaissance de locuteurs aux sciences forensiques, presentation to the workshop of the Société Acoustique Suisse, Anzères, Switzerland, January 20 th .
1995 (4)	Current Forensic Applications of Speaker Recognition in Europe and USA, presentation to the EU-COST-250 workshop, Lausanne, Switzerland, December 12 th .
	Identification de personnes par la voix, presentation to the Sociéte Vaudoise de Sciences Naturelles (SVSN), Lausanne, Switzerland, November 14 th .
	Automatic Speaker Recognition, presentation to the Federal Bureau of Investigations (FBI), Quantico, VA, USA, September 21 th .
	Automatic Speaker Recognition, presentation to the United States Secret Services (USSS), Washington DC, USA, September 20 th .