

CURRICULUM VITAE



PERSONAL DATA

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Nationality	Austria
Date of birth	May 25, 1983

PROFESSIONAL EXPERIENCE RECORD

since April 2011	Associate at Wolf Theiss Attorneys at Law (www.wolftheiss.com), Vienna Practice group Information Technology/Intellectual Property
August 2009 to December 2009 and October 2008 to January 2009	Clerkships with the Austria District Court Leopoldstadt , the Regional Criminal Court Vienna and the Commercial Court Vienna
March 2009 to July 2009	Traineeship with the European Commission , DG Information Society and Media, Unit A3 "Internet; Network and Information Security", Brussels
October 2005 to March 2011	E-Center – European Center for E-Commerce and Internet Law (www.e-center.eu), Vienna Vice Director (part time)
September 2006	Internship with Wolf Theiss Attorneys at Law (www.wolftheiss.com), Vienna Practice group Information Technology/Intellectual Property
August 2006	Fiaxon Ltd. (www.fiaxon.co.uk), Leeds, UK Development of a VoIP ITSP management solution with PHP and MySQL
February 2006	Pädagogisches Institut des Bundes in Wien (http://www.pib-wien.ac.at), Vienna Lecturer for "Linux System Administration"
July and August 2004 and March 2005 to March 2011	Empowered Media Corp. (www.empoweredmedia.com), New York, NY Application developer and network administrator; starting March 2005, remotely from Vienna on a part time basis
November 2003 to February 2004 and October 2006 to March 2011	NEA Senoner KEG (www.nea.at), Vienna Database designer and system administrator; IT security consulting services (part time)
August 2002 to March 2006	SAE Technology Institute (www.sae.at) Lecturer for "IT project planning", "Networking", "PHP & MySQL," and "Hacking & Computer Crime Law"
September 2000 to October 2003 and July 2000	Endlos Produktion Kusch Senoner OEG (www.endlos.at), Vienna Application developer and system administrator (part time)

MILITARY SERVICE, VOLUNTARY SERVICES

March 2011, October 2010, December 2009	Guest speaker for "TCP/IP Network Security," "Cryptography," "The Architecture of UNIX/Linux Operating Systems," and "Malicious Software" at three Vienna high schools: Erich Fried Gymnasium, Stubenbastei, and Parhamergymnasium
October and November 2008	Voluntary non-partisan voter registration for the U.S. elections on November 4 th 2008
October 2001 to May 2002	Military service, guard
July 1999 and August 2000	Voluntary work with the National Trusts of England and Scotland in environmental projects

EDUCATION & CERTIFICATION

February & March 2010 since November 2009	Research at Stanford Law School The Europe Center (TEC) Research Fellow Freeman Spogli Institute for International Studies at Stanford University see http://europe.stanford.edu/people/lukasfeiler/
since August 2009	Stanford-Vienna Transatlantic Technology Law Forum (TTLF) Fellow The TTLF is a transatlantic academic partnership between the Stanford Law School Program in Law, Science & Technology and the University of Vienna School of Law; see http://www.law.stanford.edu/program/centers/ttlf/#ttl_fellows .
March 2009	SSCP (Systems Security Certified Practitioner) certification awarded by the International Information Systems Security Certification Consortium, (ISC) ² Exam taken in Paris, February 2009
October 2008 to May 2011	Vienna University, Faculty of Law Ph.D. in law (Dr. iur.) with distinction Thesis title: "Information Security Law in the EU and the U.S. – A Risk-Based Assessment of Regulatory Policies" Recipient of a University of Vienna Research Grant 2010 Recipient of a research grant under the Stanford University Advanced Graduate Student Exchange Program
August to December 2007	Santa Clara University School of Law , exchange student courses: Copyright Law (A), Patent Law (A-) and Cyberspace Law (B)
October 2002 – June 2008	Vienna University, Faculty of Law Law Degree (Mag. iur.) Specialization in Information Technology Law with a focus on Data Privacy and Intellectual Property Law ranked top 1% for 2005/06; top 8% of all graduates in 2007/08
1993-2001	Erich Fried Gymnasium, Vienna ; school leaving certificate with distinction

PERSONAL SKILLS AND COMPETENCES

GERMAN	mother tongue
ENGLISH	excellent (reading, writing, speaking), TOEFL score: 111 of 120
FRENCH	Basic

- LEGAL SPECIALIZATION
- Copyright law
 - Data protection law
 - E-commerce law
 - Telecommunications law
 - Competition and trademark law
 - IP/IT law in the U.S.
- IT-SKILLS
- Application development: PHP, Java, Perl, C, Assembly (IA-32)
 - System and network administration: Linux, OpenBSD, FreeBSD, Solaris, and Windows
 - Database administration: Oracle, InterBase, Firebird, MySQL, and Microsoft SQL Server
- OTHER SKILLS
- Excellent communication and presentation skills
 - Team-orientation and networking skills
- PUBLICATIONS,
RESEARCH PAPERS**
- January 2012 Lukas Feiler, *Händler haften für geknackte E-Gutscheine* [*Merchants Face Liability for Hacked Electronic Gift Certificates*], DER STANDARD, Jan. 18, 2012, at 23 (Austria).
- January 2012 Alexander Schnider & Lukas Feiler, *Internet-Recht: Eigene Regeln über Online-Fans nötig* [*Internet Law: Separate Contractual Rules Needed for Twitter Followers*], DIE PRESSE, Jan. 16, 2012, at 16 (Austria).
- November 2011 Lukas Feiler, *Falsche Facebook-Freunde können gesetzwidrig sein* [*False Facebook Friends Can Be Illegal*], DER STANDARD, Nov. 23, 2011, at 23 (Austria).
- November 2011 Alexander Schnider & Lukas Feiler, *Videospiele: Sanktionen für eilige Verkäufer* [*Video Games: Sanctions Against Hasty Sellers*], DIE PRESSE, Nov. 21, 2011, at 16 (Austria).
- November 2011 LUKAS FEILER, *INFORMATION SECURITY LAW IN THE EU AND THE U.S.* (Springer 2011).
- October 2011 Lukas Feiler & Ana Stahov, *Rechtliche Aspekte der Netzneutralität und ihrer Einschränkung* [*The Legal Aspects of Net Neutrality and Its Limitation*], 2011 MEDIEN UND RECHT 287 (Austria).
- October 2011 Lukas Feiler, *Zur Frage des anwendbaren Datenschutzrechts: Besser einmal als 27-mal* [*On the Question of the Applicable Data Protection Law: Better One Time Than 27 Times*], DER STANDARD, WIRTSCHAFT & RECHT, Oct. 2011, at 18 (Austria).
- September 2011 Lukas Feiler, *Outages of Critical Information Infrastructure under EU and U.S. Law – Transparency versus Secrecy*, JOURNAL OF INTERNET LAW, Sept. 2011, at 1.
- July 2011 Alexander Schnider & Lukas Feiler, *3D-Druck und die Rechte Dritter* [*3D-Printing and the Rights of Third Parties*], DIE PRESSE, July 18, 2011, at 9 (Austria).
- June 2011 Lukas Feiler & Ana Stahov, *Die Einführung der Vorratsdatenspeicherung in Österreich* [*The Implementation of Traffic Data Retention in Austria*], 2011 MEDIEN UND RECHT 111 (Austria).
- April 2011 Lukas Feiler, *Information Security Law in the EU and the U.S. – A Risk-Based Assessment of Regulatory Policies*, TTLF Working Paper No. 9, http://www.law.stanford.edu/program/centers/ttlf/papers/feiler_wp9.pdf.
- March 2011 Lukas Feiler, *Separation of Ownership and the Authorization to Use Personal Computers: Unintended Effects of EU and US Law on IT Security*, 27 SANTA CLARA COMPUTER & HIGH TECH. L.J. 131 (2011), based on Lukas Feiler, *Separation of Ownership and the Authorization to Use Personal Computers: Unintended Effects of EU and U.S. Law on IT Security*, TTLF Working Paper No. 5, http://www.law.stanford.edu/program/centers/ttlf/papers/feiler_wp5.pdf.
- January 2011 Lukas Feiler, *Beeinträchtigungen der Meinungsäußerungsfreiheit durch die Zensur des Internets in China und im Iran* [*Impairment of the Freedom of Expression by Internet Censorship in China and Iran*], in NOTHING TO HIDE NOTHING TO FEAR?: DATENSCHUTZ – TRANSPARENZ – SOLIDARITÄT. JAHRBUCH MENSCHENRECHTE 2011 [NOTHING TO HIDE NOTHING TO FEAR?: DATA PROTECTION – TRANSPARENCY – SOLIDARITY. YEARBOOK HUMAN RIGHTS 2011] 269 (Heiner Bielefeldt et al. eds., 2011).

- December 2010 Lukas Feiler, *The Legality of the Data Retention Directive in Light of the Fundamental Rights to Privacy and Data Protection*, 1 EUROPEAN JOURNAL OF LAW AND TECHNOLOGY 3 (2010), <http://ejlt.org/article/view/29175>, based on Lukas Feiler, *The Legality of the Data Retention Directive in Light of the Fundamental Rights to Privacy and Data Protection*, TTLF Working Paper No. 7, http://www.law.stanford.edu/program/centers/ttlf/papers/feiler_wp7.pdf
- December 2010 Stephan Steinhofer & Lukas Feiler, *Urheberrechtliche Ansprüche auf die Sperrung von Websites durch Access-Provider* [Claims Under Copyright Law for the Blockage of Websites by Internet Access Providers], 2010 MEDIEN UND RECHT 322.
- November 2010 Lukas Feiler, *Facebook: Vor österreichischen Gerichten?* [Facebook: Before Austrian Courts?], OUTPUT, Nov. 2010, at 17 (Austria)
- September 2010 Lukas Feiler, *Jailbreaking – Der Ausbruch aus restriktiven Geschäftsmodellen* [Jailbreaking—Breaking out of Restrictive Business Models], OUTPUT, Sept. 2010, at 15 (Austria).
- July 2010 Lukas Feiler, *Data Privacy – Unterschiede in EU und USA* [Data Privacy—Differences in the EU and the USA], OUTPUT, July-Aug. 2010, at 15 (Austria).
- June 2010 Lukas Feiler, *Identity Theft - Rechtlicher Rahmen* [Identity Theft—The Legal Framework], OUTPUT, June 2010, at 15 (Austria).
- April 2010 Lukas Feiler, *New Approaches to Network and Information Security Regulation: The EU Telecoms Package*, 2 COMPUTER LAW REVIEW INTERNATIONAL 43 (2010) (Germany).
- October 2009 Lukas Feiler, *Data Breach Notification nach österreichischem Recht* [Data Breach Notification under Austrian Law], 2009 MEDIEN UND RECHT 281 (Austria).
- September 2009 Lukas Feiler, *Meinungsäußerung: Online anonym* [Anonymous Free Speech Online], OUTPUT, Sept. 2009, at 13 (Austria).
- September 2009 Lukas Feiler, *Security Breach Notification: Informationspflichten bei der Verletzung der Sicherheit personenbezogener Daten* [Security Breach Notification: Obligations to Notify Breaches of the Security of Personal Data], in INNOVATION UND INTERNATIONALE RECHTSPRAXIS - PRAXISSCHRIFT FÜR WOLFGANG ZANKL [INNOVATION AND INTERNATIONAL LEGAL PRACTICE: FESTSCHRIFT FOR WOLFGANG ZANKL] 147 (Lukas Feiler & Maximilian Raschhofer eds., 2009).
- May 2009 Lukas Feiler, *Data Mining als „Anti-Terror-Maßnahme“* [Data Mining as an “Anti-Terror Measure”], OUTPUT, May 2009, at 17 (Austria).
- March 2009 Wolfgang Zankl & Lukas Feiler, *Das Fürstentum Liechtenstein als Daten-Standort - Legistische Maßnahmen zur Stärkung der Konkurrenzfähigkeit* [The Principality of Liechtenstein as a Location for Data Storage—Regulatory Measures to Improve Competitiveness] (2009) (Austria) (unpublished, on file with authors).
- February 2009 Lukas Feiler, *Freedom of Information: Recht auf Transparenz* [Freedom of Information: A Right to Transparency], OUTPUT, Feb. 2009, at 17 (Austria).
- February 2009 LUKAS FEILER ET AL., *AUF DEM WEG ZUM ÜBERWACHUNGSSTAAT? NEUE ÜBERWACHUNGSMABNAHMEN IM BEREICH DER INFORMATIONEN- UND KOMMUNIKATIONSTECHNOLOGIE* [ON THE WAY TO THE SURVEILLANCE STATE? NEW INFORMATION AND COMMUNICATION TECHNOLOGY SURVEILLANCE MEASURES] (Wolfgang Zankl ed., 2009).
- September 2008 Lukas Feiler, *Personenbezogene Daten: Data Breach Notification* [Personal Data: Data Breach Notification], OUTPUT, Sept. 2008, at 12 (Austria).
- July 2008 Lukas Feiler, *The Data Retention Directive* (2008), <http://rechtsprobleme.at/doks/feiler-DataRetentionDirective.pdf>.
- July 2008 Lukas Feiler, *Offene Formate: Eine rechtliche Notwendigkeit* [Open Document Formats: A Legal Necessity], OUTPUT, July-Aug. 2008, at 14 (Austria).
- May 2008 Lukas Feiler, *Online-Vertrag: Abschluss nur nach Extra-Mail-Bestätigung?* [Formation of Online Contracts: Only After E-Mail Confirmations?], OUTPUT, May 2008, at 15 (Austria).
- March 2008 Lukas Feiler, *XML_Query2XML: Von SQL zu XML* [XML_Query2XML: From SQL to XML], 3 PHPSOLUTIONS 60 (2008).
- July 2007 Lukas Feiler, *Second Hand Software - Der Erschöpfungsgrundsatz im österreichischen Urheberrecht* [Second Hand Software – The First-Sale Doctrine in Austrian Copyright Law], OUTPUT, July-Aug. 2007, at 19 (Austria).
- June 2007 Lukas Feiler et al., *Vorratsdatenspeicherung - Kommt der Überwachungsstaat?* [Data Retention – The Emergence of the Surveillance State?], ANWALT AKTUELL, June 2007, at 30 (Austria).

- May 2007 Lukas Feiler et al., *Stellungnahme an den Nationalrat zur Umsetzung der Vorratsdatenspeicherungs-RL [Position Paper Regarding the Implementation of the EU Data Retention Directive, submitted to the Austrian Parliament]* (May 29, 2007) (Austria), available at http://www.parlament.gv.at/PG/DE/XXIII/ME/ME_00061_32/pmh.shtml.
- March 2007 Lukas Feiler, *Botnets: Spamming, Phishing und DDoS Attacks im großen Stil [Botnets: Spamming, Phishing and DDoS Attacks on a Large Scale]*, ANWALT AKTUELL, Mar. 2007, at 30 (Austria).
- December 2006 Lukas Feiler, *E-Center Information Security Threat Update: Man-in-the-Middle Attacks* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/Man-in-the-Middle_Attacks.pdf.
- November 2006 Lukas Feiler, *Data Retention: Sinnlose Sache? [Data Retention: A Pointless Effort?]*, OUTPUT, Nov. 2006, at 17 (Austria).
- September 2006 Lukas Feiler, *E-Center Information Security Threat Update: Social Engineering* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/Social_Engineering.pdf.
- July 2006 Lukas Feiler, *Haften Hersteller oder Händler für Sicherheitslücken in Standardsoftware? [Are Software Producers or Vendors Liable for Security Vulnerabilities in Software?]*, OUTPUT, July-Aug. 2006, at 17 (Austria).
- June 2006 With contributions regarding the legal protection of databases and software: Antony Raynoschek, Lukas Feiler, Martin Hischenhuber, Katharina Hubik, Karl Lechner, Clemens Stadler & David Wurmbäck, *Schutz Geistigen Eigentums in der Informationsgesellschaft [Protection of Intellectual Property in the Information Society]* (2006) (unpublished e-center study).
- May 2006 Lukas Feiler, *E-Center Information Security Threat Update: Botnets* (2006) (Austria), available at <http://www.lukasfeiler.com/articles/threatupdates/Botnets.pdf>.
- May 2006 Lukas Feiler & Achim Brock, *E-Center Information Security Threat Update: MS Word 0-day Exploit* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/MS_Word_0day_Exploit.pdf.
- March 2006 Lukas Feiler & Achim Brock, *E-Center Information Security Threat Update: MS Internet Explorer createTextRange() Vulnerability* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/MSIE_createTextRange_Vuln.pdf.
- March 2006 Lukas Feiler & Achim Brock, *E-Center Information Security Threat Update: DDoS durch DNS Amplification Attacks [E-Center Information Security Threat Update: DDoS through DNS Amplification Attacks]* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/DNS_Amplification_Attacks.pdf.
- March 2006 Lukas Feiler & Achim Brock, *E-Center Information Security Threat Update: Sendmail Race Condition* (2006) (Austria), available at http://www.lukasfeiler.com/articles/threatupdates/Sendmail_Race_Condition.pdf.
- January 2006 Lukas Feiler, *Zur strafrechtlichen Beurteilung von IT-Sicherheitslücken [The Significance of IT Security Vulnerabilities under Computer Crime Law]* (2008) (Austria), available at http://rechtsprobleme.at/doks/Zur_strafrechtlichen_Beurteilung_von_IT-Sicherheitsluecken.pdf. In this paper, I argued that hacking did not constitute a crime according to § 118a(1) Austrian Criminal Code if performed by exploiting vulnerabilities that do not directly lead to the destruction of data (e.g. command injection, SQL injection, or race conditions). In 2007, pointing to the specific vulnerabilities identified in my paper, the law was amended accordingly.

SPEECHES, CONTRIBUTIONS TO CONFERENCES

- November 2011 Talk on "Cyber Crime and Its Legal Consequences for Affected Corporations" at the IT-Security Community Xchange (IT-SeCX) 2011, November 11, 2011.
- October 2011 Talk on „Security Breaches & Legal Emergency Response“ at the Wolf Theiss Cyber Security Forum, October 13, 2011.
- October 2011 Lecture on "Telecommunications Law and Net Neutrality" as part of the class "Basics of Technology Law I" at the University of Vienna School of Law, October 13, 2011.

July 2011	Talk on the legal aspects of social networks und cloud computing, July 26, 2011, q/Talk organized by quintessenz, Museumsquartier Vienna.
May 2011	Talk on "WikiLeaks - Legal risks for the supervisory board and top-managers" at the RaaS/Brainloop event "Practical risk management for Austrian Managers and members of the supervisory board", May 11, 2011.
May 2011	Moderation of a workshop on „Certifications: preparation, management, lifecycle monitoring" at the L.S.Z Security & Risk-Management Congress 2011, May 4, 2011.
January 2011	Participation in a panel discussion organized by the Austrian Medical Chamber: "Cyber Mobbing: Reality or Fearmongering?", January 13, 2011.
November 2009	Security 09: moderation of the panel discussion "On the Way to the Surveillance Society?", Vienna, 30 November 2009.
November 2008	Security 08: panel discussion on data privacy and data breach notification, 18 November 2008, Vienna.
May 2008	Vienna LinuxWeeks 2008, talk on "Open Source and Copyright Law."
May 2007	Vienna LinuxWeeks 2007: talk on "Surveillance vs. Civil Rights: The European Data Retention Directive."
January 2007	Mobile Business 07: panel discussion on recent (legal) developments in the mobile market.
May 2006	E-Center event: panel discussion on the European Data Retention Directive.
May 2006	Vienna LinuxWeeks 2006, talk on "Hacking and Computer Crime Law."
November 2005	Security 05: panel discussion on legal aspects of IT security.

MEDIA INTERVIEWS

January 2012	Interview about website blocking injunctions, the Stop Online Piracy Act, and the PROTECT IP Act, Kurier , Jan. 18, 2012, at 11; also published online at FUTUREZONE.AT , http://futurezone.at/netzpolitik/6909-warnstreik-fuer-das-freie-internet-beginnt.php
September 2011	Interview about the legal consequences of hacking, ÖSTERREICH , Sept. 30, 2011, at 8.
September 2011	TV interview about the limited extent to which hacking constitutes a punishable offense under Austrian computer crime law, ORF "Zeit im Bild" , Sept. 29, 2011, at 13:00 and 19:30.
August 2011	Interview about EU data protection law and the "right to be forgotten": Just Give Me The Right to Be Forgotten, NEW YORK TIMES , Aug. 21, 2011, at BU3, <i>available at</i> http://www.nytimes.com/2011/08/21/business/in-personal-data-a-fight-for-the-right-to-be-forgotten.html .
August 2011	Interview about the legal situation parents face when they post photos of their kids on social networking platforms, FUTUREZONE.AT , Aug. 8, 2011, http://futurezone.at/meinung/4343-facebook-eltern-tappen-in-die-kinderfoto-falle.php .
August 2011	Interview about the liability under copyright law for linking to infringing websites, FUTUREZONE.AT , Aug. 1, 2011, http://futurezone.at/netzpolitik/4268-piraten-erklaren-anti-piracy-union-den-krieg.php
July 2011	Interview about Austrian computer crime law and its application to "hacker groups" such as Anonymous or LulzSec, print edition of Kurier , July 22, 2011, at 13.
July 2011	Interview about Austrian computer crime law, FUTUREZONE.AT , July 22, 2011, http://futurezone.at/netzpolitik/4131-bis-zu-fuenf-jahre-haft-fuer-webattacken.php
June 2011	Interview about the transposition of the Data Retention Directive in Austria, treffpunkt – Magazine of the Chamber of Labour Lower Austria , 03/2011, 5.
May 2011	Interview about the new "International Strategy for Cyberspace" of the U.S., Presstext Austria , May 17 2011
January 2011	Interview about the legal aspects of cyber mobbing, futurezone.at , January 15, 2011.

December 2010	Interview about the protection of children online pursuant to the newly amended German "Jugendmediendienste-Staatsvertrag," Presstext Austria , December 1, 2010.
November 2010	TV interview about mobbing and other legal issues surrounding Facebook, ORF "Newton" , November 13, 2010.
September 2010	Interview about legal issues surrounding Facebook, published in the print edition of Kurier , September 27, 2010.
May 2010	Interview about Google Street View's data collection practices, published in the print edition of Der Standard , May 18, 2010.
November 2009	Interview about the Ministerial draft for the transposition of the EU Data Retention Directive in Austria, print edition of e-media , 27 November 2009.
November 2009	Interview about the transposition of the EU Data Retention Directive in Austria and Germany, Presstext Austria , 6 November 2009.
October 2009	Interview about identity theft and data protection online, derStandard.at , 26 October 2009.
February 2009	Interview about the ECJ's ruling on the legality of the EU Data Retention Directive, print edition of Die Presse , 17 February 2009.
April 2008	Interview about e-contract formation, published in the print edition of Die Presse , 22 April 2008.
March 2008	Interview on Radio Orange : discussing government hacking, the new police powers and the Data Retention Directive.
February 2008	Interview on Radio Orange : discussing secret surveillance without judicial oversight.
January 2008	Interview on Pro7 Austria News : workplace surveillance.

OWN IT DEVELOPMENTS

- PEAR XML_Query2XML: Transformation of data stored in a relational DBMS into XML; published as an official PEAR Package: http://pear.php.net/XML_Query2XML/
- lukasfeiler.com-bigqmail.patch: a combined patch for ISP-grade qmail mail server installations; <http://rocketscience.lukasfeiler.com/bigqmail.patch>
- lukasfeiler.com-qmail: Instructions for the compilation and configuration of a qmail mail server; published under LGPL: <http://rocketscience.lukasfeiler.com/qmail>
- Dumpnet: automated Backup of Linux Servers; published under LGPL: <http://dumpnet.sourceforge.net>
- com.lukasfeiler.httprd: an HTTP/1.0 server implemented in Java; published under LGPL: <http://rocketscience.lukasfeiler.com/httprd>
- RSD – Rapid and Secure Development: productivity enhancement by code generation for the development of PHP applications; published under LGPL: <http://rsd.sourceforge.net>
- zeit.los – multimedia project, participated in ARS Electronica U19 2000 competition, ranked with the top 10 of 600 entries.