Curriculum Vitae – Jan Fivaz

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Personal data

Name: Fivaz
First name: Jan
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Education

Currently:	PhD candidate at the University of Lausanne
2009:	MA at the University of Bern (history, political science and economics)

Advanced training

2008	ECPR Summer School in methods and techniques at the University of Ljubljana (quantitative and computer-assisted text analysis).
2007	ECPR Summer School in methods and techniques at the University of Ljubljana (social network analysis).

Work experience

2018-today:	Senior researcher at the Bern University of Applied Science for projects on digital democracy.
2010-today:	Senior researcher and project manager at the Center of Competence in Public Management at the University of Bern: • Research projects on digital democracy, elections and political parties • Cooperation with the Voting Advice Application (VAA) smartvote (www.smartvote.ch) • Conducting studies and surveys
2009-today:	Senior researcher at the IDHEAP at the University of Lausanne for research projects on digital democracy and political parties.
2003-today	Co-founder of the VAA smartvote (www.smartvote.ch).
1999-2002:	Research assistant at the Swiss Federal Financial Administration.

Research projects (as senior researcher)

2020-2024:	NRP 77, "Does Digital Information and News Consumption Endanger Democracy?" (funded by the Swiss National Science Foundation).
2019-2023:	"Swiss Party Organizations between Persistence and Change: Representation, Participation, and Power Facing Democratic Crisis and Advancing Digitalization" (funded by the Swiss National Science Foundation).
2018-2020:	SNSF Digital Lives, "Digitalization and Electoral Decision-Making. The Impact of Voting Advice Applications on Electoral Choice, Polarization and Democratic Representation" (funded by the Swiss National Science Foundation).
2009-2013:	NCCR "Challenges to Democracy in the 21st Century", IP16 "smart-voting" (Phase 2) (funded by the Swiss National Science Foundation).
2005-2009:	NCCR "Challenges to Democracy in the 21st Century", IP16 "smart-voting" (Phase 1) (funded by the Swiss National Science Foundation).

Reviewer for scientific journals

Since 2019	Political Science Quarterly
Since 2018	International Journal of Electronic Government
Since 2017	Journal of Computational Science
Since 2016	European Union Politics
Since 2016	Political Studies
Since 2013	Acta Politica
Since 2013	Policy & Internet
Since 2012	Journal of Information Technology & Politics

Awards

2008	NCCR Democracy: Knowledge Transfer Award
2006	NCCR Democracy: Knowledge Transfer Award

Publications

Articles in scientific journals (peer-reviewed):

Schwarz, Daniel, Jan Fivaz and Alessia Neuroni (2020). Mapping the Digital Landscape: An Analysis of Party Differences between Conventional and Digital Policy Positions. *International Journal of Humanities and Social Science*, 14(9): 864-869.

Fivaz, Jan and Daniel Schwarz (2015): Smart Democracy für Smart Cities – Online-Wahlhilfen und ihr Beitrag zu einer modernen Demokratie. *HMD Praxis der Wirtschaftsinformatik*, 52(4): 482-501.

Ladner, Andreas, Jan Fivaz and Joëlle Pianzola (2012): Voting advice applications and party choice: evidence from smartvote users in Switzerland. *International Journal of Electronic Government*, 5 (3/4): 367-387.

Fivaz, Jan and Giorgio Nadig (2010): Increasing Civic Literacy and Voter Turnout by Internet-based In-struments. *Policy & Internet*, 2 (4): 167-200.

Fischer, Roland, Jan Fivaz and Tobias Beljean (2003): Föderalismus und Finanzausgleich in der Schweiz. *Vierteljahresschrift der Wirtschaftsforschung*, 3: 407-422.

Books:

Schwarz, Daniel, Reto Steiner and Jan Fivaz (2020): Mitwirkungsmöglichkeiten des Urner Landrats bei der Ausarbeitung von Konkordaten und anderen interkantonalen Vereinbarungen Bericht im Auftrag der Justizdirektion des Kantons Uri. Bern; KPM-Verlag.

Bühlmann, Marc and Jan Fivaz (eds.) (2016): *Political Representation. Roles, representatives and the represented. London; Routledge*.

Ladner, Andreas, Gabriela Felder, Stefani Gerber and Jan Fivaz (2010): *Die politische Positionierung der europäischen Parteien im Vergleich. Eine Analyse der politischen Positionen der europäischen Parteien anlässlich der Wahlen des Europäischen Parlaments 2009 mit besonderer Berücksichtigung der Schweizer Parteien.* Chavannes-près-Renens: Cahier de l'IDHEAP Nr. 252.

Ladner, Andreas, Daniel Schwarz and Jan Fivaz (2008): *Die Positionierung der Nationalratskandidierenden 2007. Eine explorative Analyse der Antworten auf die Fragen der Online-Wahlhilfe smartvote*; Cahier de l'IDHEAP 243/2008; Chavannes-Lausanne.

Ladner, Andreas, Jan Fivaz and Daniel Schwarz (2007): *Zukunft Zulgtal. Grundlagenstudie zu den regionalen Reformperspektiven der Zulgtaler Gemeinden*; KPM-Schriftenreihe Nr. 20; Bern.

Book chapters / contributions to edited volumes:

Fivaz, Jan and Daniel Schwarz (2021). *Die digitale Demokratie in der Schweiz*. In: Stember, Jürgen, Wolfgang Eixelsberger, Andreas Spichiger, Alessia Neuroni, Franz-Reinhard Habbel and Manfred Wundara (eds.), Handbuch E-Government. Technikinduzierte Verwaltungsentwicklung. Wiesbaden: Springer Fachmedien, 1-22

Schwarz, Daniel, Jan Fivaz and Alessia Neuroni (2021). *Die Haltung der Politik zu Digitalthemen mit Wirtschaftsbezug*. In: Schellinger, Jochen, Kim Oliver Tocharski and Ingrid Kissling-Näf (eds.), Digital Business. Analysen und Handlungsfelder in der Praxis. Wiesbaden: Springer Gabler, 15-32.

Schwarz, Daniel and Jan Fivaz (2018): *Regierung und Parlament im Clinch: Eine Analyse gescheiterter Bundesratsvorlagen*. In: Vatter, Adrian (ed.), Das Parlament in der Schweiz: Macht und Ohnmacht der Volksvertretung. Zürich: NZZ Libro, 101-130.

Fivaz, Jan and Daniel Schwarz (2017): *Data-Driven Democracy – Chancen und Risiken datenbasierter Demokratien*. In: Meier, Andreas and Edy Portmann (eds.), Smart City – Strategie, Governance und Projekte. Wiesbaden: Springer Vieweg, 103-129.

Fivaz, Jan and Daniel Schwarz (2015): *Die smarte Wahlspinne. Politische Positionen von Wählern und Kandidaten im Vergleich*. In: Freitag, Markus and Adrian Vatter (eds.), Wahlen und Wählerschaft in der Schweiz. Zürich: Verlag Neue Zürcher Zeitung, 301-324.

Fivaz, Jan, Tom Louwerse and Daniel Schwarz (2014): *Keeping Promises: VAAs and Political Representation*. In: Marschall, Stefan and Diego Garzia (eds.): Matching Voters to Parties: Voting Advice Applications in a Comparative Perspective. Colchester, ECPR Press: 197-215.

Dumont, Patrick, Raphael Kies and Jan Fivaz (2014): *Being a VAA Candidate: Why Do Candidates Use VAAs and What Can We Learn From It?* In: Marschall, Stefan and Diego Garzia (eds.): Matching Voters to Parties: Voting Advice Applications in a Comparative Perspective. Colchester, ECPR Press: 145-159.

Ladner, Andreas and Jan Fivaz (2012): *Voting Advice Applications*. In: Kersting, Norbert (ed.): Electronic Democracy. Opladen, Barbara Budrich Publisher: 177-198.

Teran, Luis, Andreas Ladner, Jan Fivaz and Stefani Gerber (2012): *Using a Fuzzy-Based Cluster Algorithm for Recommending Candidates in E-Elections*. In: Andreas Meier and Laurent Donzé (eds.): Fuzzy Methods for Customer Relationship Management and Marketing. Applications and Classifications. Hershey, Business Science Reference: 115-138.

Ladner, Andreas, Gabriela Felder and Jan Fivaz (2010): *More than toys? A first assessment of voting advice applications in Switzerland*. In: Cedroni, Lorella and Diego Garzia (eds.): Voting Advice Applications in Europe. Napoli, CIVIS/Scriptaweb: 91-123.

Fivaz, Jan and Gabriela Felder (2009): *Eine höhere Form des Wählens. Chancen und Risiken von Online-Wahlhilfen*. In: Schweighofer, Erich (ed.): Semantisches Web und Soziale Netzwerke im Recht. Tagungsband des 12. Internationalen Rechtsinformatik Symposions. Iris 2009. Wien, Österreichische Computer Gesellschaft: 119-126.

Fivaz, Jan and Gabriela Felder (2009): *Added Value of e-Democracy Tools in Advanced Democracies? The Voting Advice Application smartvote in Switzerland*. In: Shark, Alan R. and Sylviane Toporkoff (eds.): Beyond eGovernement–Measuring Performance: A Global Perspective. Washington, DC: Public Technology Institute and ITEMS International: 109-122.

Ladner, Andreas, Jan Fivaz and Giorgio Nadig (2009): *Voting Assistance Applications as Tools to Increase Political Participation and Improve Civic Education*. In: Murray Print and Henry Milner (eds.): Civic Education and Youth Political Participation. Rotterdam/Boston/Taipei, Sense Publishers: 43-60.

Jeitziner, Bruno and Jan Fivaz (2005): *E-Democracy Beyond E-Voting*. In: Cunningham, Paul et al. (eds.): Innovation and the Knowledge Economy. Issues, Applications, Case Studies. Amsterdam, IOS Press: 590-598.

Fivaz, Jan (2000): *Humor in Politik und Verwaltung*. In: Eidgenössisches Personalamt (Hrsg.): Staatsfunktionen neu denken. Bern, Schriftenreihe des Eidgenössischen Personalamtes Band 12: 281-284.

Fivaz, Jan and Jan Zutavern (2000): *Think Tanks*. In: Eidgenössisches Personalamt (Hrsg.): Staatsfunktionen neu denken. Bern, Schriftenreihe des Eidgenössischen Personalamtes Band 12: 265-274.

Iff, Andrea and Jan Fivaz (2000): *Schweizerische Bundesbahnen*. In: Eidgenössisches Personalamt (Hrsg.): Staatsfunktionen neu denken. Bern, Schriftenreihe des Eidgenössischen Personalamtes Band 12: 183-188.

Reports:

Fivaz, Jan, Alessia Neuroni, Daniel Schwarz and Carmen Ferri (2020). *Digitalisierungsmonitor 2019. Analysebericht mit Fokus auf digitale Demokratie und Digitalisierungspolitik in der Schweiz*. Berner Fachhochschule BFH, Departement Wirtschaft, Institut Public Sector Transformation, Bern.

Estermann, Beat, Jan Fivaz, Jan Frecè, Deane Harder, Thomas Jarchow and Flurina Wäspi (2020). *Digitalisierung und Umwelt: Chancen, Risiken und Handlungsbedarf. Ergebnisse einer Studie im Auftrag des Bundesamtes für Umwelt*. Berner Fachhochschule BFH, Departement Wirtschaft, Institut Public Sector Transformation, Bern.

Conference papers:

Fivaz, Jan, Daniel Schwarz and Andreas Ladner (2020). *Effects of VAAs on Electoral Decision-Making – Evidence from a Large-Scale Field Experiment*. Paper presented at the ECPR General Conference 2020, Innsbruck, 24-28 August 2020.

Wenger, Virginia, Corina Schena, Jan Fivaz and Daniel Schwarz (2019). *Party Cohesion and Polarization in a Multi-Level-System – Analyzing Swiss Parties Based on VAA Data*. Paper presented at the ECPR General Conference 2019, Wroclaw, 4-7 September 2019.

Fivaz, Jan, Patrick Dumont and Daniel Schwarz (2017). *The Elite-Voter Gap Revisited*. Paper presented at the ECPR General Conference 2017, Oslo, 6-9 September 2017.

Fivaz, Jan, Daniel Schwarz and Andreas Ladner (2016). *VAA's Impact on the Quality of Political Representation*. Paper presented at the ECPR General Conference 2016, 7-10 September 2016 in Prag.

Patrick Dumont and Jan Fivaz (2015). *Left-Right vs. Issue-Specific Congruence. Using VAA Data for Measuring Representation*. Paper presented at the ECPR General Conference 2015, 26-29 August 2015 in Montreal.

Erne, Michael, Jan Fivaz and Daniel Schwarz (2014): *Electoral and Financial Bookkeeping: A Comparison of Pre-Electoral Pledges on Public Spending and the Outcome of Post-Electoral Budget Debates*. Paper presented at the ECPR General Conference 2014, 3-6 September 2014 in Glasgow.

Fivaz, Jan, Tom Louwerse and Daniel Schwarz (2013). *Keeping promises: VAAs and political representation*. Paper presented at the VAA Workshop, 1-2 May2013 in Lausanne.

Ladner, Andreas and Jan Fivaz (2012): *Questionnaire Design and VAA's Response Rates - Results of an Explorative Analysis*. Paper presented at the panel "Voting Advice Applications: Comparative Research and Perspectives" at the XXVI Convegno della società italiana di scienza politica. Università Roma Tre.

Fivaz, Jan and Joëlle Pianzola (2010): *More than toys? The impact of Voting Advice Application (VAA) on voters' decision-making and the electoral outcome*. Paper presented at the conference on "Internet, Politics, Policy 2010: An Impact Assessment" am Oxford Internet Institute, University of Oxford.

Nadig, Georgio and Jan Fivaz (2009): *Internet-based Instruments to Increase Civic Literacy and Voter Turnout*. Paper presented at the 5th ECPR General Conference in Potsdam.

Felder, Gabriela and Jan Fivaz (2009): *Die Benutzung der Online-Wahlhilfe smartvote durch Wählerinnen und Wähler*. Presented at the Internationalen Rechtsinformatik Symposion in Salzburg.

Fivaz, Jan (2008): *Impact of „smart-voting" on Political Participation*. Paper presented at the „Civic Education and Political Participation" workshop at the University of Montreal.

Ladner, Andreas, Gabriela Felder and Jan Fivaz (2008): *Are Voting Advice Applications (VAAs) more than Toys? First Findings on Impact and Accountability of VAAs*. Paper presented at the conference on „Voting Advice Applications (VAAs): between charlatanism and political science" at the University of Antwerp.

Fivaz, Jan and Daniel Schwarz, Daniel (2007): *Nailing the Pudding to the Wall – E-Democracy as Catalyst for Transparency and Accountability*. Paper presented at the „International Conference on Direct Democracy in Latin America" in Buenos Aires.

Fivaz, Jan (2006): *A Higher Form of Voting? smartvote: A New Tool in the Pre-Voting-Sphere*. Paper presented at the Third-term workshop „ New forms of research in political Behaviour" at the European University Institute (EUI) in Florence.

Jeitziner, Bruno and Jan Fivaz (2005): *E-Democracy Beyond E-Voting*. Paper presented at the der eChallenges 2005 Conference in Ljubljana.

Scientific blogs:

Braun Binder, Nadja, Jan Fivaz and Daniel Schwarz (2020): Warum die Pandemie die Meinungsbildung nicht aushebelte. DeFacto: https://www.defacto.expert/2020/09/18/warum-die-pandemie-die-meinungsbildung-nicht-aushebelte/