

Curriculum Vitae – Last updated 04.12.2016

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Born: 26. November 1981

Publications	Citations GS/WoS
Wig, Tore & Tollefsen, A. F. (2016). Local Institutional Quality and Conflict Violence in Africa. <i>Political Geography</i> , 53, 30-42.	0(0)
Tollefsen, A. F., & Buhaug, H. (2015). Insurgency and Inaccessibility. <i>International Studies Review</i> , 17(1), 6-25.	14(3)
Tollefsen, A. F. (2013) PostGIS 2.0 og Raster. <i>Kart og Plan</i> 73(6), 159-164.	0(0)
Tollefsen, Andreas Forø; Strand, Håvard; & Buhaug, Halvard (2012) PRIO-GRID: A Unified Spatial Data Structure, <i>Journal of Peace Research</i> 49(2): 363–374.	113(36)
Buhaug, H., Gleditsch, K. S., Holtermann, H., Østby, G., & Tollefsen, A. F. (2011). It's the local economy, stupid! Geographic wealth dispersion and conflict outbreak location. <i>Journal of Conflict Resolution</i> , 55(5), 814-840.	115(43)
Tollefsen, Andreas Forø, 2010. 'Weights of Evidence Model and Onset of Civil War - Favourability Analysis and Evaluation', Department of Geography, Norwegian University of Science and Technology. Supervisors: Halvard Buhaug & Jan Ketil Rød. Defended 19 June 2010. Grade A.	0(0)

Popular Scientific Articles

2016. Konflikt starter i utilgjengelege område. *Samfunnsvitenskapelig Fakultet, UiO*.
<http://www.sv.uio.no/iss/forskning/aktuelt/aktuelle-saker/2016/konflikt-starter-i-utilgjengelege-omr%C3%A5de.html>
2015. Tolker krig og mødre helse med afrikanske kartdata. *Apollon*. 3/2015, 38-39. <http://www.apollon.uio.no/om/pdf/Apollon-2015-utgave3.pdf>
2014. Krig, fred og GIS. *Samfunnsgeografen* 24(2), 10-12. http://foreninger.uio.no/samfunnsgeografen/aktuelt/2014:2/grafen-hosten-2014_web.pdf

Selected Working Papers

- Single Authored: *Experienced Poverty and Local Conflict Violence*. Revise and resubmit in *Conflict Management and Peace Science*
- Single Authored: *Every Cloud has a Silver Lining: The Severity of Armed Conflict Recurrence*. In review at *International Interactions*
- Armed conflict and maternal health care Micro-level evidence from Sub-Saharan Africa*, with Gudrun Østby, Henrik Urdal, Andreas Forø Tollefsen, Andreas Kotsadam, Ragnhild Belbo and Christin Ormhaug. In review at *Demography*
- Poverty, inequality and the localization of development aid: A disaggregated study of Sub-Saharan Africa*, with Andreas Kotsadam, Gudrun Østby, Siri Aas Rustad & Henrik Urdal.
- The Institutional Legacies of Local Conflict Violence: Perception-based Evidence from the Afrobarometer Surveys*, with Tore Wig
- Disaster and Dissent*, with Ole Magnus Theisen

Teaching Experience and Courses Taught

- Spring 2015 – Spring 2016, Developed and taught master course SGO4940, *Geographical Information Systems*. University of Oslo.
- 2013 – Spring 2016., Lecturer, SGO1001 – *Introduction to Human Geography* & SGO2400 – *Political Geography*. Universitetet i Oslo.
- 2013 – 2014 Developed a new master course in *Geographical Information Systems* (SGO4940). University of Oslo.
- 2014, PostGIS and SQL course, PRIO, Oslo.
- 2013, Introduction to R, University of Oslo.
- 2013, GIS and Spatial Analysis, Statistics Norway, Oslo
- 2012 – 2013, Course responsible, SGO1910, *Geographic Information Systems*, University of Oslo.
- 2012, GIS for peace and conflict researchers (Peace Research Institute Oslo, Researcher School)
- 2012, PostGIS and SQL course, ETH – Zurich
- 2008, Teaching Assistant, GEOG1511, "Tall, kart og bilder", NTNU

Selected Conference Presentation

- Tollefsen, Andreas Forø, 2016. *Spatial Aid Data*. Armed Conflict, Maternal- and Child Health, and the Impact of Development Aid in Sub-Saharan Africa, Oslo.
- Tollefsen, Andreas Forø, 2016. *Experienced Poverty and Conflict Recurrence: A Local Conflict Trap*. Analytisk Kvantitativ Sosiologi Seminar. UiO.
- Tollefsen, Andreas Forø, 2015. *Deadly Victories: The Severity of Armed Conflict Recurrence*. International Studies Association Annual Convention, New Orleans.
- Tollefsen, Andreas Forø, 2015. *Armed Conflict and Maternal Health in Sub Saharan Africa*. International Studies Association Annual Convention, New Orleans.

Tollefsen, Andreas Forø, 2015. *The Institutional Legacies of Local Political Violence: Evidence from the Afrobarometer Surveys*. International Studies Association Annual Convention, New Orleans.

Tollefsen, Andreas Forø, 2015. *Konfliktgrid: Krig, fred og FOSS4G*. Free and Open Source Software for Geoinformatics in Norway. Oslo.

Tollefsen, Andreas Forø, 2014. *Insurgency and Inaccessibility*. Spring Meeting of COST Action IS1107 European Network of Conflict Research (ENCoRe), Koc University, Istanbul.

Tollefsen, Andreas Forø, 2014. *Experienced Poverty and Internal Armed Conflict*. Jan Tinbergen European Peace Science Conference.

Tollefsen, Andreas Forø, 2014. *Insurgency and Inaccessibility*. International Studies Association Annual Convention, Toronto.

Tollefsen, Andreas Forø, 2014. *Places of Conflict and Development in Space and Time*. International Studies Association Annual Convention, Toronto.

Tollefsen, Andreas Forø, 2013. *Returning back to conflict: Approaching a local conflict trap*, International Studies Association Annual Convention, San Francisco.

Tollefsen, Andreas Forø, 2012. *Rough Rebels and Tough Terrain: A Local Analysis of Inaccessibility and Civil War*, Association of American Geographers, New York.

Tollefsen, Andreas Forø, 2011. *PRIO-GRID: A Unified Spatial Data Structure*, Workshop: Using Satellite Images in the Analysis of Conflict and Economic Development, Brunel University, London, UK.

Tollefsen, Andreas Forø, 2010. *PRIO-GRID: Quadrat Sampling for Conflict Researchers*, Bridge over Troubled Water: Bridging Methodological Innovations with Theory Progress on Civil War, Stockholm, Sweden.

Tollefsen, Andreas Forø, 2009. *Predictive Probabilistic Modeling of Conflicts*, Peace Science Society (International), Chapel Hill, NC.

Tollefsen, Andreas Forø 2009. 'Prio-Grid', presented at the GROW Workshop, Oslo.

Tollefsen, Andreas Forø, 2009. 'Predictive Probabilistic Modeling of Conflicts using Geographical Information Systems', presented at Jan Tinbergen European Peace Science Conference, Amsterdam.

Courses taken

05.08.2012 – 17.08.2012. Essex Summer School. Completed courses Spatial Econometrics and Advanced Quantitative Data Analysis.

01.01.2012 – 31.05.2012. Kvantitativ Statsvitenskap (STV9025). Universitetet i Oslo

01.01.2011 – 31.05.2011. Årsaker til Krig (POL8502). NTNU

07.04.2010 – 09.04.2010. Geodata, Oslo, ArcGIS Geoprosessering med scripting i Python, Modul 2

23.02.2010 – 24.02.2010. Geodata, Oslo, ArcGIS Geoprosessering med scripting i Python, Modul 1

05.09.2009 – 07.09.2009. University of Essex, UK, The R spatial workshop

02.04.2009 – 03.04.2009. NTNU, Trondheim, ArcGIS Network Analyst

16.06.2008 – 20.06.2008. NTNU, Trondheim, GIS for conflict and peace studies (GEOG 8510 PhD course)

Awards

2009 Stuart A. Bremer Travel Award
<http://www.europeanpeacescientists.org/sbremer.html>

Education

Period	Location	Degree	Topics
12/2011 – 06/2016	Department of Sociology and Human Geography, University of Oslo	PhD, Human Geography, Defended 4.11.2016	Civil Wars, GIS, Human Geography, Inequality, Poverty
08/2008 – 06/2010	NTNU, Trondheim / PRIO	Master, Geography	Geographic Information Systems, Regional Development, Climate, North-South relations, Qualitative, Quantitative methods.
08/2005 – 05/2008	NTNU, Trondheim	Bachelor, Geography	Geographic Information Systems, Regional Development, Climate,

North-South relations, Qualitative, Quantitative methods.

08/2004 – 05/2005	Heltberg Gymnas, Oslo	Supplementary studies qualifying for higher education	
03/2001	Yrkesopplæringsnemda, Oslo	"Fagbrev", Serviceelektronikk Certificate of apprenticeship, Electronics	Completed Qualifying examination
08/1997 – 06/2000	Sogn og Elvebakken VGS	Electronics, Computers	Electronics, Electro, Computer hardware, programming.

Working Experience

<i>Period</i>	<i>Employer</i>	<i>Position</i>	<i>Tasks</i>
08/2016 – Present	Norwegian Defense Research Establishment	Researcher	Protection of Civilians International Military Operations
11/2010 – Present	Centre for the Study of Civil War, Peace Research Institute, Oslo	Researcher III	Write academic articles, manage and analyze data.
12/2011 – 07/2016	Institutt for Sosiologi og Samfunnsgeografi, Universitetet i Oslo	PhD	Civil Wars, GIS, Human Geography, Inequality, Poverty
06/2008 – 11/2010	Centre for the Study of Civil War, Peace Research Institute, Oslo	Research Assistant	Develop and analyze spatial data, GIS, writing academic articles
01/2008 – 05/2008	Geografisk Institutt, NTNU	Seminarleder	Supervise undergraduate students in the use of GIS.
03/2006 – 09/2007	Siba Norge As, Trondheim	Sales, part time	Sale
06/2005 – 07/2005	Leger Uten Grenser	Recruiter	Recruitment
05/2001 – 12/2004	ComputerCity As	Sales, technician	Sales

Voluntary Work

08/2005 – 06/2008	Geografenes Linjeforening	Idrettskomiteen	
07/2002	En ny dag	Støttekontakt for ungdom	

Competences

Statistics: R advanced level, STATA, SPSS.

GIS: R, QGIS, ESRI ArcGIS, ArcSDM, Safe FME, Clark Labs IDRISI, PostGIS Databases. All at advanced user and developer level.

Other computer experience: Hardware, MS Windows, MS Office, SQL, Python.

Language: Norwegian (Mother Tongue), English (Proficient user), German (Basic).