Toni Rouhana

Curriculum Vitae

tonirouhana.com

The University of York
York
YO10 5DD
United Kingdom

PROFFESSIONAL APPOINTMENTS

2021-present **The University of York**
Postdoctoral Research Associate
Department of Politics
The Centre for the Comparative Study of Civil War
(initially housed at The University of Sheffield)

EDUCATION

2021 **PhD** University of California, Santa Cruz
Sociology and Designated Emphasis in History of Consciousness
Dissertation: *A Theory of Practice of Sect Identities: A Case Study of the Syrian War*
Committee: Deborah Gould (Chair), Robert Meister, Nathaniel Deutsch, Lisa Wedeen

2015 **MA** University of California, Santa Cruz
Sociology
Thesis: *Sectarian Imaginations: Rethinking Popular Sectarianism in Lebanon*

2009 **MS** Antonine University, Zahle, Lebanon
Computer Engineering
Thesis: *Linking Video Presentations to their Source Files Using Pattern Recognition*

2006 **BS** Antonine University, Zahle, Lebanon
Computer Engineering

PUBLICATIONS

Books
Civil War as a Social Process: Systems of Relations in Colombia, Lebanon, Nepal, and South Sudan
        co-authored with Anastasia Shesterinina, Eduardo Álvarez-Vanegas, Hanna Ketola and
        Sayra van den Berg (under review by Cornell University Press)

A Theory of Practice of Sect Identities: A Case Study of the Syrian War
        proposal and full manuscript preparation for submission to Stanford University Press – Middle
        East Series

Articles (peer-reviewed)

2024   *"A Critical Juncture Lived Otherwise? The Case of the "Cedar Revolution,"*
Ethnopolitics, 1-20. https://doi.org/10.1080/17449057.2024.2401244

2023   "Critical Discourse Analysis Guided Topic Modeling: the Case of Al-Jazeera Arabic,"
Information, Communication & Society, 26:5, 904-922, DOI:
https://doi.org/10.1080/1369118X.2023.2166364 (impact factor 4.2, 5-year impact
factor 6.0)

2022   "The Syrian War on Facebook: A Call for Mixed Methods" *First Monday,* Volume 27,
Number 9. https://doi.org/10.5210/fm.v27i5.11557

(invited contribution, accepted special issue)
        "Life history interviews in the study of violent conflict" in Data Collection and
        Conflict Special Issue, Civil Wars. co-authored with Anastasia Shesterinina

Other Academic Writing
2024   "Is Palestine the "Compass"?" SEPAD, Sept 24.
        https://www.sepad.org.uk/announcement/is-palestine-the-compass

2022   "Initial Reflections on Life Histories of Ex-Combatants in the Lebanese Civil War,"
        Civil War Paths, Jul 1.
        https://www.civilwarpaths.org/2022/07/01/initial-reflections-on-life-histories-of-
        ex-combatants-in-the-lebanese-civil-war/

Manuscripts in Preparation
"Movement, Counter Movement and War in Lebanon" Journal of Peace Research

"Tweeting the Syrian Civil War: Weaponising identities online"

"Mapping Emotions on Twitter during Syria's Civil War"

"What Does a Twitter Trend Campaign Mean? A Study of Beirut's Port Explosion on Twitter"

"Uses and Abuses of Data in Higher Education" co-authored with Rebecca London

"Surveillance and Online Proctoring in Higher Education" co-authored with Rebecca London

Podcast
2024   "Decolonizing Research Impact" - Episode 3, Decolonizing Research Podcast,
        Interdisciplinary Global Development Centre, University of York, UK

CONFERENCE PARTICIPATION

Conferences Organized

2024   *Conflict Dynamics in Civil Wars*, The Centre for the Comparative Study of Civil War, University of York (virtual), July 12 & July 19

2023   *Civil War as a Social Process*, The Centre for the Comparative Study of Civil War, University of York (virtual), October 6

Papers Presented

2024   "A Meso-Level Analysis of Pre-Civil War Lebanon: Movement and Counter-Movement Dynamics" Middle East Studies Association (MESA), Virtual, Nov 11-16

             "A Critical Juncture Lived Otherwise? The Case of the Cedar Revolution" American Sociological Association (ASA), Montreal, Canada, Aug 9-13

             "Life history interviews in the study of violent conflict" British International Studies Association (BISA), Birmingham, UK, June 5-7

2023   "Syria's Civil War: Sect Habitus and the Evolution of Human Rights Discourse" Middle East Studies Association, Montreal, Canada, Nov 2-5

             "Ethnography in War: Challenges and Dilemmas" Centre d'études et de recherches international de l'Université de Montréal (CÉRIUM), Montreal, CA, Nov 1

             Journée d'étude – Les défis du travail de terrain en Afrique et au Moyen-Orient. Centre d'études et de recherches international de l'Université de Montréal (CÉRIUM) et Équipe de recherche sur le Politique et le Religieux en Afrique et au Moyen-Orient (PRAM), Université de Montréal, Canada, Nov 1

             "A Social Movement Path? Sect-Based Divisions in the Lebanese Civil War" European Consortium for Political Research (ECPR), Prague, Czech Republic, Sep 4-9

             "What Does a Twitter Trend Campaign Mean in Lebanon: A Study of the August 4, 2020 Explosion on Twitter" Data Journalism for Human Rights Program at the American University of Beirut, Lebanon, Aug 7

             "A Social Movement Path? Sect-Based Divisions in the Lebanese Civil War" British International Studies Association (BISA), Glasgow, Scotland, June

2022   "Sect Habitus and the Politics of "Security and Safety" The Case of Syria" Middle East Studies Association (MESA), Denver, CO

             "A Social Movement Path? Sect-Based Divisions in the Lebanese Civil War" American Political Science Association (APSA), Montreal, Canada

Co-organized with Anastasia Shesterinina "The Civil War Paths 2022 End of Year Conference," University of Sheffield

2020   "The Syrian War on Facebook: A Call for Mixed Methods" American Sociological Association (ASA), San Francisco, CA

2019   "The Return of the Repressed: Bringing Religion Back into the Study of Sectarianism in the Middle East" - Political Theology Network Conference, New York, NY

2018   "When Sectarianism Becomes Lebanese"- Middle East Studies Association (MESA), San Antonio, TX

"Mapping Emotions on Twitter: A Case Study of the Syrian Civil War Since 2014" - Media Sociology ASA Preconference, Philadelphia, PA

"Media Segregation: A Case Study of Online Interaction on the Syrian Civil War" Media Sociology ASA Preconference, Philadelphia, PA

2017   "Rethinking Religious Sectarianism: A Case Study of Sectarian Imaginations in Lebanon" - American Sociological Association (ASA), Montreal, Canada (accepted)

"Introduction to GIS" - International Conference on Computational Social Science (IC2S2), Cologne, Germany

2015   "Sectarian Imaginations: The Shifting of Sectarian Habitus in Lebanon" Middle Eastern Studies Association (MESA), Denver, CO

"Sectarian Mobilizations? A Case Study of Sectarian Imaginations In Lebanon." *Collective Behavior and Social Movements workshop, section of the American Sociological Association,* Chicago, IL

Panel Moderation

2024   Chair & Discussant for Panel "From Macro to Micro Level in the Study of Armed Organizations in Syria" *Conflict Dynamics in Civil Wars*, The Centre for the Comparative Study of Civil War, University of York (virtual), July 19

Panel Chair "From Mobilisation to Re-Integration in Latin America," *Conflict Dynamics in Civil Wars*, The Centre for the Comparative Study of Civil War, University of York (virtual), July 19

Co-Discussant and Respondent for Talk by Dr. Rabie Barakat and Dr. Kyle Johnson "Journalism and Conflict Analysis in Contexts of Political Violence: Experiences and Challenges" University of York, Mar 13

2023	Discussant and Respondent for Talk by Prof. Lisa Wedeen "Ideology, Affect, and the Politics of Disavowal: Notes on Syria" University of York, Mar 8
2021	Discussant and Respondent for Talk by Prof. Wendy Pearlman "Narrative Identity and the Experience of Violence" University of Sheffield, Dec 8

INVITED TALKS

2022	"The Civil War Paths Project: The Case of Lebanon," [PhD seminar], UC Santa Cruz
2019	"Capital," [Undergraduate three hundred student core course lecture] Classical Social Theory, UC Santa Cruz
2018	"Religious Sectarianism in the Age of Big Data," [Undergraduate one hundred eighty student upper division lecture] Sociology Capstone, UC Santa Cruz
2015	"Studying Social Movements in the Middle East: Theory, Methods, and analysis." Sociology 203 Graduate [PhD seminar] Sociological Methods, UC Santa Cruz

AWARDS, HONORS and FELLOWSHIPS

2023-present	Fellow (non-resident), Sectarianism, Proxies and De-sectarianisation (SEPAD), The Richardson Institute, Lancaster University
2021-22	Fellow (non-resident), Center for Arab and Middle Eastern Studies (CAMES), American University of Beirut (AUB)
2019	Political Theology Network Conference Travel Award ($500)
2018-19	Global Religion Doctoral Dissertation Fellowship - The Global Religion Research Initiative (GRRI) of the Center for the Study of Religion and Society (CSRS) at the University of Notre Dame, IN ($30,000)
2017	Sociology Department Travel Support, UC Santa Cruz ($3,500)
2016-17	Fellow (non-resident) at the Center for Arab and Middle Eastern Studies (CAMES) at American University of Beirut (AUB)
2016	Graduate Student Association Travel Grant, UC Santa Cruz ($500)
2015-16	Campus Wide Outstanding Teaching Assistant Award, UC Santa Cruz
2012-13	Regents Fellow, UC Santa Cruz

RESEARCH COLLABORATIONS

2024	**Workshop Co-organizer with SEPAD**
	Transnational Dynamics of Post October 7, Lancaster University

2024	**Co-editor of Special Issue**
	Transnational Dynamics of Post October 7

2021-present	**Director of Technology and Digital Humanities Researcher**
	The Minhag Project: A Crowd-Sourced Archive of Jewish Customs
	Digital Humanities participatory survey project with Nathaniel Deutsch

2021	**Graduate Student Researcher**
	Uses and Abuses of Data in Higher Education with Rebecca London

2020 – 2021	**Graduate Student Researcher**
	The Minhag Project: A Crowd-Sourced Archive of Jewish Customs
	Digital Humanities participatory survey project with Nathaniel Deutsch

2015 – 2016	**Graduate Student Researcher**
	Regional Epistemic Communities
	Big Data & Social Network Analysis with Chris Benner

UNIVERSITY TEACHING

Instructor at University of California, Santa Cruz
2018	Intro to GIS for Social Scientists
2016	Statistical Methods

Teaching Assistant at University of California, Santa Cruz
2021	Intro to 2D Animation
2021	Intro to Programming in the Arts
2020	Intro to 2D Animation
2019	Classical Social Theory
2018	Statistical Methods
2017	The Evaluation of Evidence
2015	Sociology of Social Movements
2015	Logic and Methods Social Inquiry
2015	Statistical Methods
2015	Statistical Methods
2014	Classical Sociological Theory
2014	Statistical Methods
2014	Logic and Methods Social Inquiry
2013	Classical Sociological Theory
2012	Sociology of Social Movements (Reader)

Instructor at Platt College, San Diego, CA
2012   Scripting for the Web
2012   PHP

OTHER TEACHING

2023-2024   **Technology Instructor at Arab Image Foundation, Beirut**
                 Led two-week workshop on CMS and DAMS, provide technical workshops
                 as needed on topics such as git, command line, etc

2010-2014   **Educational Program Manager and Instructor at FAB LAB MIT - San Diego**
                 Developed and taught courses Intro to Programming, Intro to Java, Intro to
                 HTML, Intro to C++, Intro to CSS, Intro to Creative Computing 101 & 102,
                 DIY Robotics, Intro to Android Mobile Apps

INDUSTRY EXPERIENCE

2009-2012   **Freelance Web Developer and Digital Humanities Specialist**
                 Developed DH archival and memory work web projects

2008-2009   **Team Leader and Flash Developer at Educational Research Center,
                 Beirut, Lebanon**
                 Developed active book projects
                 Built the engines as frameworks for the projects
                 Worked on creating assessments, activities and supplementary exercises
                 Developed CMS for the active books

RESEARCH TRAINING AND COURSES

2024   Conducting Fieldwork in Trauma Affected Communities, advanced training
            workshop to navigate field research with Trauma affected interlocutors and
            communities, such as Refugee communities. Led by Beatrice Murunga

2023   Use of NVivo for Qualitative Analysis, advanced training workshop. Led by Dr
            Christina Silver at Qualitative Data Analysis Services (QDAS)

2022   Vicarious Trauma and Field Research, advanced training workshop organized by the
            Civil War Paths research project to train team members on risks and mitigation
            strategies for conducting ethnographic fieldwork with vulnerable populations in
            fragile environments. Led by Maureen Freed, licensed psychotherapist and Deputy
            Head of the Oxford University Counselling Service

SERVICE

2022-present   Fellowship Scheme and Annual Conference Lead at Civil War Paths

2024	Reviewer for *Studies in Ethnicity and Nationalism*
2023	Reviewer for *Humanities and Social Sciences Communications*
2023	Reviewer for *Information, Communication & Society*
2022	Reviewer for *First Monday*
2020	Reviewer for UCLA's Modern Endangered Archives Program

ADVISING & MENTORSHIP

2024	Provided Feedback for Masters' and PhD Dissertations – University of York
2023	Advising and Providing Mentorship for PhD applications – University of York
2018-2022	Mentor for Undergraduate Student Applications to Graduate School
2018 - 2021	Graduate Advising Committee – UC Santa Cruz
2018	TA mentor for Sociology Department – UC Santa Cruz
2014 – 2019	Statistical Consultant Center for Statistical Analysis in the Social Sciences – UC Santa Cruz
2012 - 2013	Advisor for GIIP Center – UC Santa Cruz

PROFESSIONAL MEMBERSHIPS

American Sociological Association
Middle East Studies Association
British International Studies Association
American Political Science Association
European Consortium for Political Research

SKILLS

Quantitative Analysis
Machine Learning, Generative AI, Big Data Analysis, Descriptive Statistics, Inferential Statistics, classical hypothesis testing, categorical data analysis, log-linear analysis, bivariate, multiple, and logistic regression

Qualitative Analysis
Ethnography: participant observation, interviews
Content Analysis

Software

| **Languages** | R, Python, STATA, JavaScript, JSON, AJAX, jQuery, PHP, HTML, CSS |
| **Web** | Drupal, Wordpress, Omeka, Joomla, Moodle |

Software	TensorFlow, Keras, Apache Kafka, SPSS, Apache Spark, Matlab, Stata, Microsoft Visual Studio, Microsoft Suite
Geospatial Software	ArcGIS, Google Maps, Open Street Maps
Applications	Flash, Photoshop, Illustrator, Dreamweaver, 3DsMax, AutoCad, CorelDraw
Database Systems	SQL Server, MySQL, Oracle, mongoDB, JSON
Operating Systems	Mac, Windows, Win2k, Linux (Suse, Red Hat), Ubuntu, Mint, Fedora, UNIX

LANGUAGES

English	native reading, speaking, and writing
Arabic	native reading, speaking, and writing
French	native reading, speaking, and writing