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## **Computational Analysis of Hadith-Transmitter Networks in Sunni and Imami Traditions**

Convened by Belal Abu-Alabbas and Kumail Rajani

Tuesday 21<sup>st</sup> June – Wednesday 22<sup>nd</sup> June 2022

at

No.5

5 Cathedral Close, Exeter EX1 1EZ

**Sponsored by the LAWALISI Project – ERC award no. 695245**

## **Monday, 20<sup>th</sup> June**

On Monday 20<sup>th</sup> June, we will gather at 18:00 for dinner with our Exeter LAWALISI colleagues. Venue: Côte – 19-21 Cathedral Yard, Exeter EX1 1HB. If you require any assistance, please call me (07474423525) or Kumail Rajani (07470372275).

## **Tuesday, 21<sup>st</sup> June 2022**

09:15-09:45 Arrival and Coffee

09:45-10:00 Welcome and Introduction

10:00-11:00 Mairaj Syed

‘A New Method for and Preliminary Conclusions drawn from  
Measuring the Amount and Location of Hadith Transmission Activity’

11:00-12:00 Shuaib Choudhry

‘Trophic analysis of the Hadith Social Network reveals Temporal  
Information’

12:00-13:30 Lunch Break.

13:30-15:00 Mostafa Movahedifar & Mohammad Reza Mousavi

‘Searching for the Tenets of Extremism in al-Kāfi: A Data-Analytic  
Approach’

15:00-15:30 Coffee Break

15:30-16:30 Edmund Hayes

‘A Project Proposal: Mapping the Networks of the Early Shi‘i  
Community 700-900 CE’

16:30 Free time

18:00 Dinner at Sabatini – 16 Catherine Street, Exeter EX1 1EU

## **Wednesday, 22<sup>nd</sup> June 2022**

09:00 Coffee

09:15-10:15 Ali-Reza Musavi

‘Data Modelling in Shi’i Hadith Analysis’

10:15-11:15 Maroussia Bednarkiewicz

‘Natural Language Processing for Classical Arabic: Challenges and Breakthroughs’

11:15-11:30 Coffee

11:30:12:00 Discussion & Concluding Remarks

12:00-13:30 Lunch and End of Workshop

Participants: Robert Gleave (Director of LAWALISI, University of Exeter), Belal Abu-Alabbas (British Academy Newton International Fellow, University of Exeter), Maroussia Bednarkiewicz (Postdoctoral Researcher, University of Tubingen), Monique Bernards (Research Fellow, the Institute for Advanced Arabic & Islamic Studies, Antwerp), Shuaib Choudhry (PhD Candidate, University of Warwick), Edmund Hayes (Postdoctoral Researcher, University of Leiden), John Nawas (Research Fellow, the Institute for Advanced Arabic & Islamic Studies, Antwerp), Mohammad Reza Mousavi (Professor of Software Engineering, King’s College London), Mostafa Movahedifar (PhD Candidate, University of Birmingham), Ali-Riza Musavi (Lecturer of Islamic Studies, al-Ma’had Seminary of Qum), Pavel Pavlovitch (Professor of Medieval Arabo-Islamic Civilization, Sofia University), Kumail Rajani (LAWALISI Postdoctoral Research Fellow, University of Exeter), Abdul-Samad Shaykh (Assistant Professor, IIUI Pakistan), Mairaj Syed (Associate Professor of Religious Studies, University of California Davis).