Utilizing Big Data and the Social and Policy Sciences

Split and Vis, Croatia
June 11-16, 2018

Collaborating institutions:
- University of Zagreb, Faculty of Political Science
- Mississippi State University – Social Science Research Center and Department of Sociology
- University of Split
- University of Applied Sciences VERN', Zagreb
- George Mason University

Program Schedule

Monday, June 11 – Split, Peristil Conference Room

10:00 am  Introduction of the Seminar

10:30 am  #Hightimes: Marijuana-Related Content on Twitter: Policy Promotion, Health Claims, and Youth Targeting
Dr. Robert McMillen – Mississippi State University, Social Science Research Center

11:00 am  Panel 1: **Big Data and Social Media Research**
Led by Dr. Viktorija Car – University of Zagreb, Faculty of Political Science, Croatia

Presentations:
- *Oraclum Intelligence Systems Case Study – Usage of Big Data in the Political Elections Prediction*
  Dr. Mirela Holy – University of Applied Sciences VERN', Zagreb, Croatia

- *The Argumentative Potential of Political Messages on Twitter on the Example of Various Politicians’ Communication Regarding the German Federal Election of 2017*
  Dr. Nikolina Borčić – University of Applied Sciences VERN', Zagreb, Croatia

- *#AllLivesMatter – Detecting Emotions and Sentiment in Communication on Social Networks*
  Dr. Viktorija Car – University of Zagreb, Faculty of Political Science, Croatia
  Dr. Iveta Imre – University of Arkansas at Little Rock, USA
  Dr. Hrvoje Jakopović – University of Zagreb, Faculty of Political Science, Croatia
Tuesday, June 12 – Split, Peristil Conference Room

10:00 am    Panel 2: George Mason University Panel
            Led by Dr. Tonya Neaves

            **Introduction**
            Dr. Tonya Neaves - George Mason University, USA

11:00 am    George Mason University Student Presentations

Wednesday, June 13 – Split, Peristil Conference Room

10:00 am    Panel 3: Big Data, Politics and Society
            Led by Dr. Dana Luša – University of Zagreb, Faculty of Political Science, Croatia

            **Presentations:**

            *Trans-migrants in Mexico: policy and online communications case study of the 2014 Central American Refugee Crisis in Mexican context*
            Dr. Lidija Kos – Stanišić, Dean of the Faculty of Political Science
            Emil Čančar, Faculty of Political Science

            *Establishing the System for Early Warning and Crisis Management using Big Data*
            Dr. Robert Mikac, Faculty of Political Science
            Davor Spevec, Mr.Sci. National Protection and Rescue Directorate of the Republic of Croatia
            Ivana Cesarec, Professional specialist engineer of crisis management and logistics, National Protection and Rescue Directorate of the Republic of Croatia

            *Communicating Diplomatic Messages through Food: An Online Food Strategy*
            Dr. Ružica Jakešević, Faculty of Political Science
            Dr. Dana Luša, Faculty of Political Science

            *Reporting on Syria conflict through tweets*
            Josip Katalinić, Ph.D. student at University of Zagreb - Faculty of Humanities and Social Sciences, Department of Information and Communication Sciences

            *Information Campaigns in Modern Transnational Activities*
            Tomislav Dokman, Postgraduate Doctoral student of Information and Communication Sciences Faculty of Humanities and Social Sciences University of Zagreb
            Dr. Dario Malnar, Research associate in the field of Political Science
Thursday, June 14  
VERN’ School in Vis
10:00 am – 1:00 pm  
**Big Data Methods Workshop I.**  
*Introduction*  
Dr. Viktorija Car – University of Zagreb, Faculty of Political Science, Croatia  
**Sentiment Analysis**  
Dr. Hrvoje Jakopović – University of Zagreb, Faculty of Political Science, Croatia

1:00 pm – 2:00 pm  
(lunch break)

2:00 pm – 5:00 pm  
**Big Data Methods Workshop II. – Nvivo Workshop**  
*Qualitative Data Analysis: Strategies, Techniques and Tools*  
Dr. Anka Kekez Košto – University of Zagreb, Faculty of Political Science, Croatia

Friday, June 15
Cultural day

Saturday, June 16  
VERN’ School in Vis
10:00 am – 12:30 am  
**Big Data seminar - Closing session**