

## Christoph Bussler

---

**From:** dbworld-bounces@cs.wisc.edu on behalf of Tansel Özyer [ozyer@etu.edu.tr]  
**Sent:** Wednesday, June 23, 2010 8:02 PM  
**To:** dbworld@cs.wisc.edu  
**Subject:** [Dbworld] Call For Participation Advances in Social Networks Analysis and Mining

Apologies if you receive multiple copies of this announcement and please let me know if you prefer to be excluded from all further ASONAM communications.)

ASONAM 2010 - CALL FOR PARTICIPATION (9-11 August 2010, Odense, Denmark)  
[<http://asonam2010.hau.gr/>] (The 2010 International Conference on Advances in Social Network Analysis and Data Mining) (OSINT-WM 2010 [<http://osint-wm.org/>] will also be held in conjunction with ASONAM 2010)

### Conference Information:

-----  
Following the great success of ASONAM09 in Athens (20-22 July 2009), ASONAM2010 will be held in Odense, Denmark, August 9-11, 2010. ASONAM will provide an interdisciplinary venue for practitioners and researchers from a variety of Social Network Analysis and Mining (SNAM) fields to promote collaborations and exchange of ideas and practices with a specific focus on emerging trends.

ASONAM conference proceedings will be published by IEEE Computer Society Press (Technical Co-sponsorship by IEEE Computer Society - TCDE)

### Registration:

-----  
Registration details can be accessed from <http://asonam2010.hau.gr/Registration.aspx>

Tentative ASONAM 2010 Program [<http://asonam2010.hau.gr/Program.aspx>]

### ASONAM & OSINT-WM Keynote Speakers:

- 
- Data Mining for Networks - The Good and the Bad  
Stanley Wasserman, Indiana University
  - Enhancing Early Warning with Open Source Intelligence  
Johnny Engell-Hansen, Head of Operations Unit Council of the European Union
  - Operating Risk Intelligence in an Age of Information Abundance  
Andrew Chester, Juno Risk Solutions
  - Bridging the "Two Cultures" of Open Source Intelligence  
Chris Pallaris, i-intelligence,
  - Multilingual Event Extraction for Border Security Intelligence Gathering  
Jakub Piskorski, Joint Research center, European Commission
  - Trends in Terrorist Propaganda  
Berto Jongman , Dutch Ministry of Defense

### OSINT-WM 2010 Inaugural Talk

- 
- Please Hurry  
Arno H. P. Reuser, Defense Intelligence and Security Service, The Netherlands

Date: 9 August 2010, 10:30-12:30

-----  
Session: Applications of Social Networks (Room: O-99)

- A Social Network Analysis and Mining Methodology for the Monitoring of Specific Domains in the Blogosphere  
Darko Obradovid, Stephan Baumann and Andreas Dengel
- Learning from the Past: An Analysis of Person Name Corrections in DBLP Collection and Social Network Properties of Affected Entities  
Florian Reitz and Oliver Hoffmann

- The Structure of the Computer Science Knowledge Network  
Manh Cuong Pham and Ralf Klamma
- Business-oriented Analysis of a Social Network of University Students  
Vincent Labatut and Jean-Michel Balasque

Session: Social Network Analysis (Room: O-95)

-Product adoption networks and their growth in a large mobile phone network  
Pål Roe Sundsøy, Johannes Bjelland, Geoffrey Canright, Kenth Engø-Monsen and Rich Ling

- Labeling Communities using Structural Properties  
Mohan Saravanan, Garigipati Prasad, Karishma Surana and Dew Suganthi
- Online social network popularity evolution: an additive mixture model  
Thomas Couronne, Alina Stoica and Jean-Samuel Beuscart
- Community Aware Personalized Web Search  
Omair Shafiq, Reda Alhajj and Jon G. Rokne
- Enriching and Simplifying Communication by Social Prioritization  
Juwel Rana, Johan Kristiansson and Kåre Synnes

Workshop on Mining Social Networks for Decision Support (Room: O-96)

- Automatic Detection of Social Tag Spams Using a Text Mining Approach  
Hsin-Chang Yang and Chung-Hong Lee
- Improving marketing response by data mining in social network  
Jerzy Surma and Anna Furmanek
- Identifying Themes in Social Media and Detecting Sentiments  
Jayanta Kumar Pal and Abhisek Saha
- A Hierarchical Algorithm for Clustering Extremist Web Pages  
Xingqin Qi, Kyle Christensen, Robert Duval, Edgar Fuller, Arian Spahiu, Qin Wu and Cun-Quan Zhang
- A Dynamic and Task-Oriented Social Network Extraction System Based on Analyzing Personal Social Data  
Kai-Yu Wang, I-Hsien Ting, Hui-Ju Wu and Pei-Shan Chang

Date: 9 August 2010, 15:15-17:25

-----  
Session: Social Aspects I (Room: O-99)

- Empirical Study of Social Features' Roles in Buyers' Complex Decision Making  
Li Chen
- Detecting Social Positions using Simulation  
Joel Brynielsson, Johanna Högberg, Lisa Kaati, Christian Mårtenson and Pontus Svenson
- What Can the Temporal Social Behavior Tell Us? An Estimation of Vertex-Betweenness Using Dynamic Social Information  
Jing-Kai Lou, Shou-de Lin, Kuan-Ta Chen And Chin-Laung Lei
- Opinion Detection in Blogs: What is still Missing?  
Malik Muhammad Saad Missen, Mohand Boughanem and Guillaume Cabanac
- Analyzing the Blogosphere for Predicting the Success of Music and Movie Products  
Fabian Abel, Ernesto Diaz-Aviles, Nicola Henze, Daniel Krause and Patrick Siehdnel

Session: Algorithms for Social Networks I (Room: O-95)

- Incremental Detection of Local Community Structure  
L. Karl Branting
- Application of Genetic Algorithms to the Identification of Website Link Structure  
Rocío Martínez Torres, Beatriz Palacios Florencio, Sergio Toral Marín and Federico Barrero García
- Iterative Annotation of Multi-relational Social Networks  
Stéphane Peters, Ludovic Denoyer and Patrick Gallinari
- Efficient Extraction of High-Betweenness Vertices  
Wen Haw Chong, Wei Shan Belinda Toh and Loo Nin Teow
- Detecting Communities in Massive Networks based on Local Community Attractive Force Optimization  
Qi Ye, Bin Wu, Yuan Gao and Bai Wang

Session: Detecting Various Aspects in Social Networks (Room: O-96)

- Profiling Phishing Emails Based on Hyperlink Information  
-John Yearwood, Musa Mammadov and Arunava Banerjee

Assessing Expertise Awareness in Resolution Networks

-Yi Chen, Shu Tao, Xifeng Yan, Nikos Anerousis, Qihong Shao

Faving Reciprocity in Content Sharing Communities: A comparative analysis of Flickr and Twitter

-Jong Gun Lee, Panayotis Antoniadis and Kavé Salamatian

Identifying Networks of Semantically-Similar Individuals from Public Discussion Forums

-James A. Danowski

The Effect of Network Realism on Community Detection Algorithms

-Günce K. Orman and Vincent Labatut

Date: 10 August 2010, 11:30-12:45

-----  
Open Source INTelligence and Web Mining 2010 Symposium(Room: O-99)

-A Global Measure for Estimating the Degree of Organization of Terrorist Networks  
Khaled Dawoud, Reda Alhajj and Jon Rokne

-Detecting New Trends in Terrorist Networks

Uffe Kock Wiil, Nasrullah Memon and Panagiotis Karampelas

-Text-Based Web Page Classification with Use of Visual Information

Vladimír Bartík

-A Case Study of Open Source and Public Participation in Catalyzing Social Innovations

Helen K. Liu and Jodi Sandfort

Session: Social Aspects II(Room: O-95)

-Leveraging contextual information to explore posting and linking behaviors of bloggers

Sofus A. Macskassy

-White's Three Disciplines and Relative Valuation Order: Countering the social ignorance of automated data collection and analysis

Steven McDermott

-Detecting Leaders in Behavioral Networks

Ilham Esslimani, Armelle Brun, Anne Boyer

Session: Models for Social Networks I(Room: O-96)

-Tracking the Evolution of Communities in Dynamic Social Networks

Derek Greene, D'nal Doyle and Pádraig Cunningham

-Rhythm and Randomness in Human Contact

Mervyn P. Freeman, Nicholas W. Watkins, Eiko Yoneki, and Jon Crowcroft

-An Analysis of Communities in Different Types of Online Forums

Mikolaj Morzy

Date: 11 August 2010, 10:30-12:35

-----  
Session: Clustering, Data Mining & Identification(Room: O-99)

-A Multiobjective and Evolutionary Clustering Method for Dynamic Networks  
Francesco Folino and Clara Pizzuti

-Overlapping Community Detection by Collective Friendship Group Inference  
Bradley S. Rees and Keith B. Gallagher

-Clustering Social Networks Using Distance-preserving Subgraphs

Ronald Nussbaum, Abdol-Hossein Esfahanian, and Pang-Ning Tan

-Web Clustering Using Social Bookmarking Data with Dimension Reduction Regarding Similarity

Hidekazu Yanagimoto, Michifumi Yoshioka and Sigeru Omatu

-Key player identification: a note on weighted connectivity games and the Shapley value

Roy Lindelauf and Iris Blankers

-Dynamic Features of Social Tagging Vocabulary: Delicious, Flickr and YouTube

Daifeng Li, Ying Ding, Zheng Qin, Staša Milojevid, Bing He, Erjia Yan and Tianxi

Dong

Session: Privacy and Security(Room: O-95)

-A Framework for Improved Adolescent and Child Safety in MMOs

Lyta Penna, Andrew Clark and George Mohay

-Measuring Link Importance in Terrorist Networks

Uffe Kock Wiil, Jolanta Gniadek and Nasrullah Memon

-Optimizing Multiple Centrality Computations for Reputation Systems

Christian von der Weth, Klemens Böhm and Christian Hütter

- New Approach to Manage Security Against Neighborhood Attacks in Social Networks  
B. K. Tripathy and Gouri Kumar Panda
- Virus Propagation Modeling in Facebook  
Wei Fan and Kai Hau Yeung

Session: Algorithms for Social Networks II(Room: O-96)

- Fast Discovery of Reliable Subnetworks  
Petteri Hintsanen, Hannu Toivonen and Petteri Sevon
- Detecting highly overlapping communities with Model-based Overlapping Seed Expansion  
Aaron McDaid and Neil Hurley
- Quest: An Adaptive Framework for User Profile Acquisition from Social Communities of Interest  
Nima Dokoohaki and Mihhail Matskin
- Information propagation analysis in a social network site  
Matteo Magnani, Danilo Montesi and Luca Rossi

Date: 11 August 2010, 13:45-15:30

-----  
Session: Representation, Visualization, and Interaction(Room: O-99)

- Pixel-Oriented Visualization of Change in Social Networks  
Klaus Stein, René Wegener and Christoph Schlieder
- Using Vector Clocks to Visualize Communication Flow  
Martin Harrigan
- COSI: Cloud Oriented Subgraph Identification in Massive Social Networks  
Matthias Bröcheler, Andrea Pugliese and V.S. Subrahmanian
- Visualizing the evolution of users' profiles from online social networks  
Dieudonné Tchunte, Marie-Françoise Canut, Nadine Baptiste Jessel, André Péninou, Anass El Haddadi

Session: Models for Social Networks II(Room: O-95)

- Semi-Supervised Classification of Network Data Using Very Few Labels  
Frank Lin and William W. Cohen
- How to Forget the Second Side of the Story: A New Method for the One-Mode Projection of Bipartite Graphs  
Katharina A. Zweig
- A study on social network metrics and their application in trust networks  
Iraklis Varlamis, Magdalini Eirinaki and Malamati Louta
- Subjective Document Classification using Network Analysis  
Minkyong Kim, Byoung-Tak Zhang and June-Sup Lee

Session: Recommendation and Prediction(Room: O-96)

- A Unified Framework for Link Recommendation Using Random Walks  
Zhiyun Yin, Manish Gupta, Tim Wenginger, Jiawei Han
- Mining Interaction Behaviors for Email Reply Order Prediction  
Byung-Won On, Ee-Peng Lim, Jing Jiang, Amruta Purandare and Loo-Nin Teow
- Crumblr: Aggregation and Sharing of Spatial Content in Mobile Environments  
Dragan Šunjka, Darko Obradović and Andreas Dengel
- A Movie Rating Prediction Algorithm with Collaborative Filtering  
O. Bora Fikir, Iker O. Yaz and Tansel Özyer
- Supervised Machine Learning applied to Link Prediction in Bipartite Social Networks  
Nasserine Benchettara, Rushed Kanawati and Céline Rouveirol

Poster Sessions (9-11 August 2010):

- 
- An Empirical Analysis on Social Capital and Enterprise 2.0 Participation in a Research Institute  
Ferron Michela, Frassoni Marco, Massa Paolo, Napolitano Maurizio, Setti Davide
  - Community Comparison in Communication Networks  
Belkacem Serrour and Hamamache Kheddouci
  - Hierarchy in Germany's Corporate Network  
Mishael Milaković, Matthias Raddant, and Laura Birg
  - A multidisciplinary model of dynamic and semantic social networks analysis for institutions  
Christophe Thovex and Francky Trichet
  - Comparison of feature-based criminal network detection models with k-core and n-

clique

Fatih Ozgul, Zeki Erdem, Chris Bowerman and Claus Atzenbeck

-Designing, Analyzing and Exploiting Stake-based Social Networks

Tsung-Ting Kuo, Jung-Jung Yeh, Chia-Jen Lin, Shou-De Lin

-Mining Potential Partnership through Opportunity Discovery in Research Networks

Alessandro Cucchiarelli and Fulvio D'Antonio

-Augmenting Rapid Clustering Method for Social Network Analysis

J. Prabhu, M. Sudharshan, M. Saravanan and G.Prasad

-Linking Collaborative Filtering and Social Networks: Who are my Mentors?

Armelle Brun and Anne Boyer

-Finding Patterns of Students' Behavior in Synthetic Social Networks

Gamila Obadi, Pavla Dráždilová, Jan Martinovic, Katerina Slaninová and Václav

Snášel

-Social Network Analysis of Iran's Green Movement Opposition Groups using Twitter

Kaveh Ketabchi Khonsari, Zahra Amin Nayeri, Ali Fathalian and Leila Fathalian

---

Please do not post msgs that are not relevant to the database community at large. Go to [www.cs.wisc.edu/dbworld](http://www.cs.wisc.edu/dbworld) for guidelines and posting forms.

To unsubscribe, go to <https://lists.cs.wisc.edu/mailman/listinfo/dbworld>