

Privacy and Security in Online Social Media (PSOSM)

April 17, 2012

Prof. Ponnurangam Kumaraguru, IIT-Delhi

Prof. Virgilio Almeida, UFMG



Logistics

- Use #psosm2012 if you are tweeting or FBing
- We plan to blog the event at <http://precog.iiitd.edu.in/blog>
- Papers are online on the workshop site
- Will be online soon in ICPS on ACM
- Please share your slides with us immediately after your session

Who are we?



- Prof. Virgilio Almeida
 - Professor, UFMG, Brazil
 - Works for the Government of Brazil now, on deputation
 - General Co-Chair for WWW 2013 in Rio
 - Research interests
 - Performance evaluation and modeling large scale distributed systems

Who are we?

- PK

- Assistant Professor, IIT-Delhi
- Ph.D. from School of Computer Science, Carnegie Mellon University
- Research interests
 - PSOSM, Intelligence and Security Informatics, Cyber crime, Usable security
- Co-ordinate and manage PreCog, precog.iiitd.edu.in

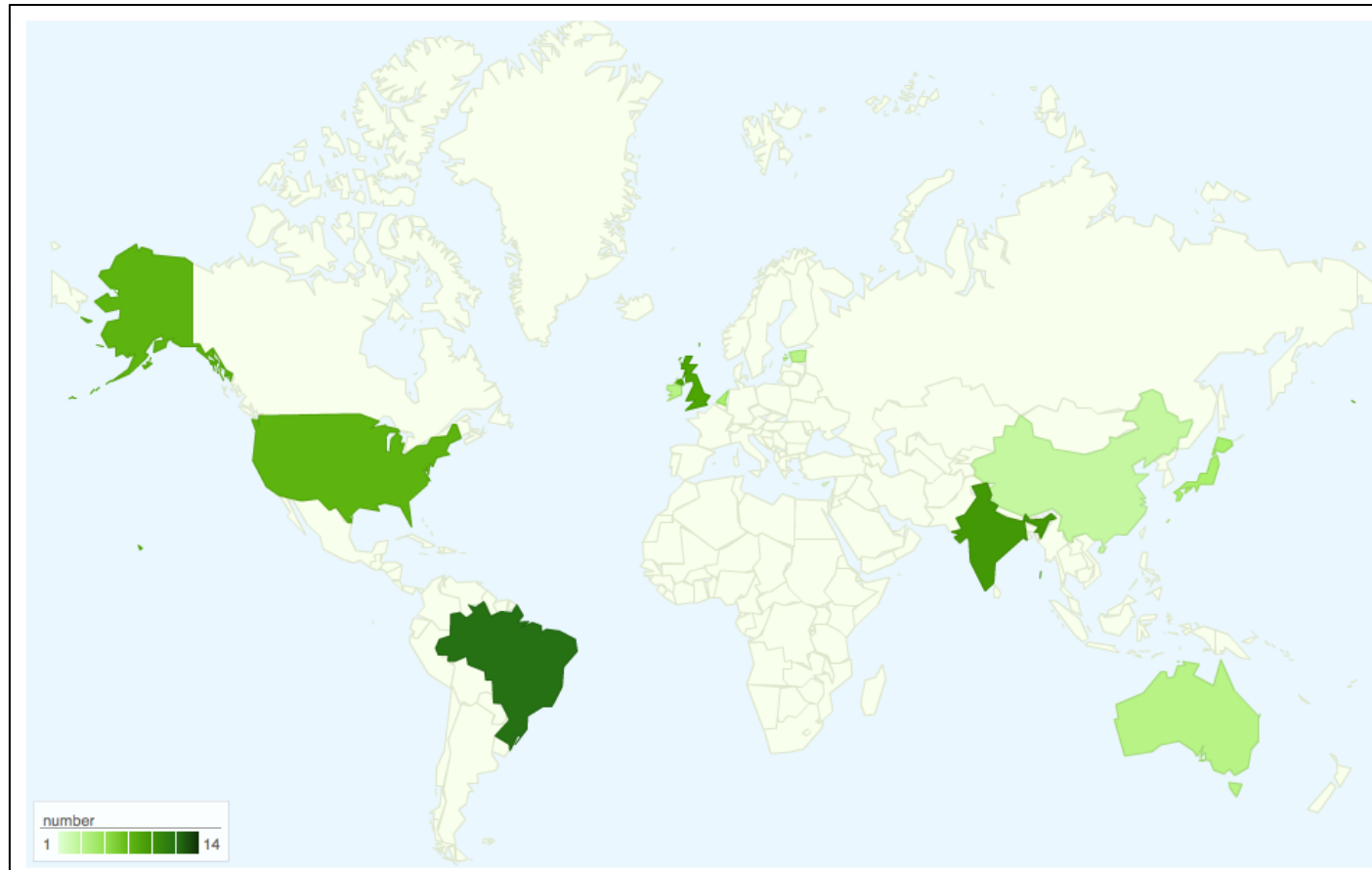
The Carnegie Mellon logo is a red rectangular box with the text "Carnegie Mellon" in white, serif font.

Statistics about Submission

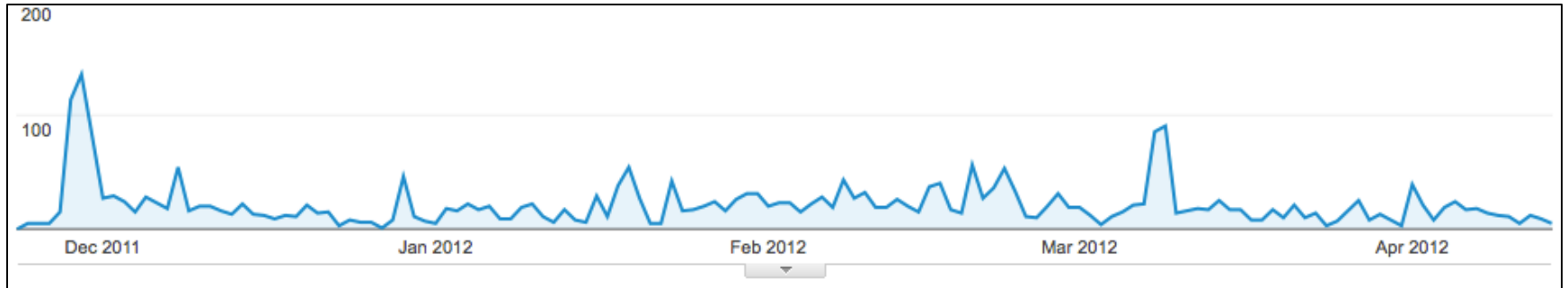
- Total number of abstracts submitted: 24
- Total number of papers submitted: 22
- Total number of papers reviewed: 21
- Total number of papers accepted: 7

Acceptance rate: 33.3%

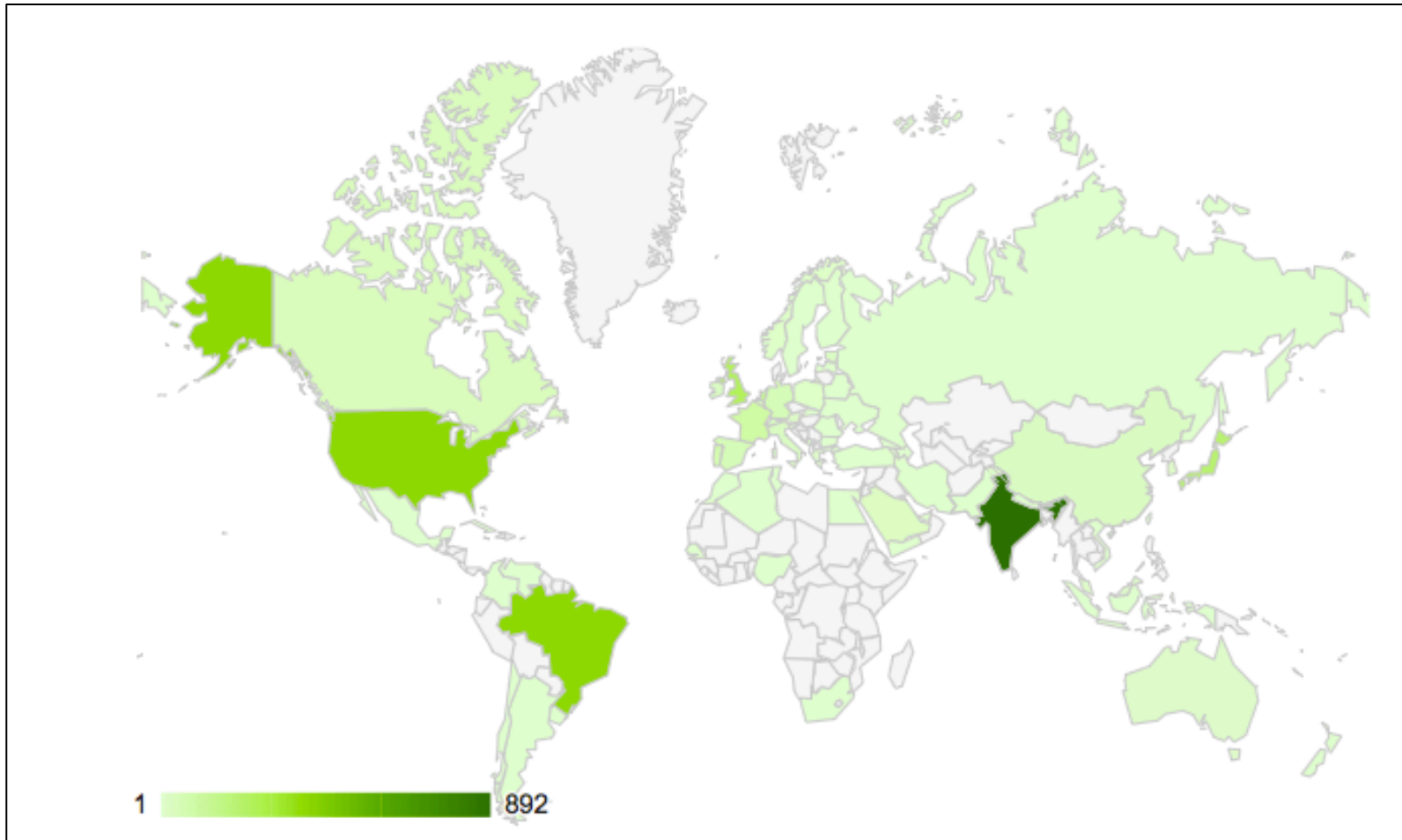
Accepted statistics



Traffic to the Website!



Traffic to the Website!



Some media attention

- Mentioned in MIT Technology Review, April 4, 2012 😊

PC members: We could not have done it without them!

- Prof. Amitabh Bagchi, Assistant Professor, Indian Institute of Technology (IIT), Delhi
- Prof. Fabricio Benevenuto, Federal University of Ouro Preto (UFOP)
- Dr. Munmun De Choudhury, Researcher, Microsoft
- Prof. Maura Conway, Faculty, School of law and Government, Dublin City University, Dublin
- Prof. Daniel R Figueiredo, Federal University of Rio de Janeiro, Brazil
- Prof. Andreas Karuse, Assistant Professor, ETH Zurich, Switzerland
- Dr. Balachander Krishnamurthy, Researcher, AT&T, USA
- Prof. Soundar Kumara, Pearce Chair Professor, Pennsylvania State University, USA

PC members: We could not have done it without them!

- Prof. Wagner Meira Jr., Associate Professor, Department of Computer Science, Federal University of Minas Gerais (UFMG), Brazil
- Prof. Sue Moon, Associate Professor, Korea Advanced Institute of Science and Technology (KAIST), Korea
- Dr. Amit Nanavati, Research staff member, IBM India Research Lab
- Dr. Daniele Quercia, Researcher, University of Cambridge, UK
- Prof. Raghav Rao, SUNY Distinguished Service Professor, Management Science and Systems Department, University of Buffalo, USA
- Dr. Steve Sheng, Senior Technical Analyst, Policy, ICANN
- Dr. Janice Tsai, North America Privacy Manager at Microsoft

External reviewers: We could not have done it without them!

- Patrick Kelley, Ph.D. student, CMU
- Prateek Dewan, Ph.D. student, IIIT-Delhi

We could not have done it without them!

- Aditi Gupta [Webmaster]
- Paridhi Jain
- Niharika Sachdeva
- Prateek Dewan
- Anupama Aggarwal
- Anshu Malhotra

Some milestones

- October 16, 2011: Submitted the workshop proposal
- November 15, 2011: Workshop accepted
- November 23, 2011: PSOSM website up
- February 23, 2012: Paper submission deadline
- March 8, 2012: Notification sent out
- April 17, 2012: The workshop!

Plan for the day

- 900 – 930: Introduction
- 930 – 1030: Invited talk
- 1030 - 1040: Photo session
- 1040 – 1100: Coffee break
- 1100 – 1230: Paper session
- 1230 – 1400: Lunch
- 1400 – 1530: Paper session
- 1530 – 1600: Coffee break
- 1600 – 1620: Paper session
- 1620 – 1800: Open discussion & Conclusion

Thanks to

Indo-Brazil Science Council

International Development Research Centre



Lets start the action for the day....

Invited Speaker



- Prof. Anupam Joshi, Oros Family Professorship in Technology @ UMBC USA
- Part of the Ebiquity research group
- Research interests: networked computing, intelligent systems, security in pervasive computing and sensor environments
- Support from NSF, NASA, DARPA, DoD, IBM...
- UG from IIT Delhi, Ph.D. from Purdue University, USA

Thank you!

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precog.iiitd.edu.in/psosm_www2012

#psosm2012

Concluding Remarks

April 17, 2012

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How did it go?

- All papers were great!
 - Algorithms, implementation, experiments, ...
- All the discussions were very interesting and stimulating!
- We hope you were able to takeaway things as much as we took away from today's proceedings
- Grand challenges section
- Please fill feedback

Next steps

- We hope this is just the beginning of a long journey! We are prepared for it, we hope, you will also come along with us
- We are hoping to have a workshop report written soon
 - Please follow precog.iiitd.edu.in/psosm_www2012
- If you are interested interested in helping us with the the next edition of PSOSM, please drop an email to pk@iiitd.ac.in

Thank you!

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