

72nd Meeting of IFIP Working Group 10.4 on Dependable Computing and Fault Tolerance

Longmont, CO – June 22-25, 2017

Draft Program: Version 2.0

Thursday, June 22

18:00 **Welcome Reception Heavy Hors d'oeuvres at Best Western Hotel**

Friday, June 23

8:00 **Introduction to the Meeting**
Paulo Verissimo, University of Luxembourg, LU

Workshop on Dependable News: Framing the Problem

8:15 **Introduction to the Workshop—Purpose, Goals, Rules**
O. Sami Saydjari, Cyber Defense Agency, Clarksville, Maryland, US

Session 1 – Scope of the Dependable News Problem

Moderator/Rapporteur: Chuck Weinstock, Software Engineering Institute, Pittsburgh, PA, US

8:30 **The Role of the Reporter in a Post-Factual Age**
Elizabeth Skewes, University of Colorado, Boulder, Colorado, US

9:15 **Issues in Counter-Deception:**
O. Sami Saydjari, Cyber Defense Agency, Clarksville, Maryland, US

10:00 **Discussion**

10:15 **Coffee Break**

Session 2 – Aspects of the Problem

Moderator/Rapporteur: Walt Heimerdinger, Emeritus, Minneapolis, MN, US

10:30 **TATHYA: Towards Context Aware Identification of Check-worthy Claims in Political Discussions**
Saurabh Bagchi, Purdue University, West Lafayette, Indiana, USA

11:15 **Unreliable Research: Propagation of Unreliable Results**
Roy Maxion, Carnegie-Mellon University, Pittsburgh, PA, USA

12:00 **Lunch at Hotel and Break**

15:45 **Coffee Break**

Session 3 – Solution Space

Moderator/Rapporteur: Bill Sanders, University of Illinois, Urbana-Champaign, Illinois, US

16:00 **Excavating Facts in a Post-Truth Landscape**
Mei-Ling McNamara, University of Colorado, Boulder, Colorado, USA

16:30 **'Fake Media' Research at MIT Lincoln Laboratory**
Joseph Zipkin and Charlie Dagli, MIT Lincoln Labs, Boston, MA, USA

17:00 **Discussion on Sessions 2 and 3**

17:30 **End of Workshop Day 1**

WG Business Meeting

17:30 **IFIP WG 10.4 Business Meeting**

19:00 **End of Meeting Day 1**

20:00 **Dinner on your own**

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Saturday, June 23

Session 4 – Panel

Moderator/Rapporteur: Al Avizienis, Emeritus, Los Angeles, CA, US

- 9:00 **Conclusions about nature of problem and solution space**
Philip Koopman, Carnegie Mellon University, Pittsburgh, PA, US
Mootaz Elnozahy, King Abdullah University, Saudi Arabia
Carl Landwehr, George Washington U., Washington, D.C., US
David Taylor, University of Waterloo, Waterloo, Ontario, CA
Cristina Nita-Rotaru, Northeastern University, Boston, IL, US

10:00 **Discussion**

10:45 **Coffee Break**

Session 5 - Workshop Wrap up

Moderator: Matti Hiltunen, AT&T Research, Bedminster, NJ, US

- 11:15 **Presentations of Summaries by Session Rapporteurs and Discussion**
- 11:55 **End of Workshop**
- 12:00 **Lunch Buffet (provided)**
- 13:00 **Departure for Excursion to Rocky Mountain National Park**
- 18:00 **Return to Hotel**
- 19:00 **Dinner Banquet**

Sunday, June 24

9:00 **Research Reports** (on-site enrollment)

10:30 **Coffee Break**

11:00 **Research Reports** (on-site enrollment)

End of IFIP WG 10.4 Meeting

12:00 **Lunch**

14:00 **Departure to DSN Venue, Sheraton Downtown Denver**