

11th Annual International Conference On Computer Science and Education in Computer Science

Conference Schedule

June 4 – June 7, 2015 in Boston, MA, USA

Wednesday, June 3, 2015

2:00 p.m. to 5:00 p.m.	<i>Registration & Housing Information - 808 Commonwealth Avenue, Room 250</i>
---------------------------	---

Thursday, June 4, 2015

8:30 a.m.	<i>Breakfast & Registration – Welcome from Dr. Anatoly Temkin, Chair, Computer Science Department, Boston University Metropolitan College 808 Commonwealth Avenue, Room 109</i>
9:00 a.m.	Gita Phelps: The Tutoring Program: STEM And Contributions To Computer Science <i>[46, Boston, Digital & OL Education]</i>
9:20 a.m.	Latchezar Tomov: Software Understandability Model <i>[26, Online, Software Engineering]</i>
9:40 a.m.	Krassimir Manev: Design Motives Extracting From Real Cobol Code <i>[18, Boston, Software Engineering]</i>
10:00 a.m.	Latchezar Tomov: Software Quality From Systems Perspective <i>[24, Online, Software Engineering]</i>
10:20 a.m.	<i>Coffee Break</i>
10:40 a.m.	Filip Andonov: Experimental Validation Of The Improvements Of The Open Text Summarizer Algorithm <i>[14, Online, Computer Science]</i>
11:00 a.m.	Stefan Stavrev: Virtual Environment Simulator For Educational Safety Crossing <i>[19, Online, Informatics]</i>
11:20 a.m.	Trifon Trifonov: On Extraction Of Declarative Semantics Of Procedural Programs <i>[17, Boston, Informatics]</i>
11:40 a.m.	<i>Lunch Break - 808 Commonwealth Avenue, Room 134</i>

1:00 p.m.	Peter Peinl: Design And Test Of A Corpus In German Language To Evaluate Text Similarity [45, Boston, Informatics]
1:20 p.m.	Ivan Landjev: On The Maximal Length Of Near-MDS Codes [28, Boston, Informatics]
1:40 p.m.	Rumen Stainov: Intelligent Backhauls For P2P Communication In 5G Mobile Networks [44, Boston, Telecommunication]
2:00 p.m.	Anatoly Temkin, Vijay Kanabar: Computer Science Programs, Goals, Student Learning Outcomes And Their Assessment [21, Boston, Education]
2:20 p.m.	<i>Afternoon Break</i>
2:30 p.m.	Yuting Zhang: Mobile Forensics: A New Course In Security [33, Boston, Mobile & Web Application]
2:50 p.m.	Suresh Kalathur: An Agile Approach For Online Course Development [39, Boston, Mobile & Web Application]
3:10 p.m.	Christoph Seifert: Feedback In Blended Learning Units [30, Boston, Digital & OL Education]
3:30 p.m.	Vijay Kanabar: Information Technology Project Management Curriculum Design Using The Pmi Curriculum Framework [31, Boston, IT Project Management]
3:50 p.m.	<i>End</i>
4:30 p.m.	<i>Dean's Reception - 755 Commonwealth Avenue, Suite 103</i>

Friday, June 5, 2015

8:30 a.m.	<i>Breakfast - 808 Commonwealth Avenue, Room 109</i>
9:00 a.m.	Valentina Ivanova: E-Leadership Needs Of SMEs In Bulgaria [32, Online, IT Project Management]
9:20 a.m.	Peter Stanchev: Teaching the Entrepreneurial Mindset in Database Class [11, Boston, Database Systems]
9:40 a.m.	Dimitar Atanasov: Teaching The Entrepreneurial Mindset In Database Class [25, Online, Data Analytics]
10:00 a.m.	Vladi Zlatev: Teaching Applied Business Analytics: Industry Tools In Virtual Laboratories [48, Boston, Business Analytics]

10:20 a.m.	<i>Coffee Break</i>
10:30 a.m.	Lou Chitkushev: Virtual Research Environment For Financial Informatics [51, Boston, Financial Informatics]
10:50 a.m.	Tazar Hussain: Analyzing The Benefits Of Cloud Computing In The Context Of C4I Systems Test Bed [34, Online, Data Analytics]
11:10 a.m.	Okja Kim: Predicting School Bullying Victims Using Classification Model [16, Boston, Data Analytics]
11:30 a.m.	Adib Farah: Big Data - Tools And Technologies [6, Boston, Data Analytics]
11:50 p.m.	<i>Lunch Break - 808 Commonwealth Avenue, Room 134</i>
1:00 p.m.	Kalinka Kaloyanova: Assessing Mastery Of Project Management Core Competency In An IT Project Management Course [12, Boston, IT Project Management]
1:20 p.m.	Penko Ivanov: Business Analysis For It Practitioners – An Educational Approach [47, Online, IT Project Management]
1:40 p.m.	Sonal Jadhav: Visualizing Projects And Processes Using Kanban Agile Methodology [7, Boston, IT Project Management]
2:00 p.m.	Stoyan Boev: Functional Equations With Nontrivial Solutions [29, Boston, Computer Science]
2:20 p.m.	<i>Afternoon Break</i>
2:30 p.m.	Eric Braude: Using The Knowla Knowledge Assembly System To Teach Programming [22, Boston, Programming]
2:50 p.m.	Feng Zhu: Teaching Commercial Network Protocols [35, Online, Digital & OL Education]
3:10 p.m.	Petya Asenova: One Approach In Computer Science Education Towards Economy Of Knowledge [27, Boston, Digital & OL Education]
3:30 p.m.	Robert Schudy: Integration Of Hosted MongoDB Big Data Labs In An Advanced Database Course [38, Boston, Digital & OL Education]
3:50 p.m.	Leo Burstein: Approaches For Integrating Virtual Laboratories With Online Content [49, Boston, Digital & OL Education]
4:10 p.m.	<i>End</i>

Saturday, June 6, 2015

8:30 a.m.	<i>Breakfast - 808 Commonwealth Avenue, Room 109</i>
9:00 a.m.	Anand Shukla: An Enhanced Cellular Automata And Image Pyramid Decomposition Based Algorithm For Image Segmentation: A New Concept <i>[40, Online, Theory of Computation]</i>
9:20 a.m.	Anna Malinova: Computer Algebra Aided Generation Of English Language Tests <i>[37, Online, Digital & OL Education]</i>
9:40 a.m.	Plamenka Hristova: Secondary School Knowledge Gaps Filling Via Introductory Distance Course In Informatics <i>[13, Online, Digital & OL Education]</i>
10:00 a.m.	Hristo Manev: Application Of Modern Educational Technology In Mathematics And IT For Pharmaceutical Students <i>[42, Online, Digital & OL Education]</i>
10:20 a.m.	Todor Branzov: A Project Management Approach To The Problem Of How To Involve The Virtual Community In The Process Of Creation Of Online Learning System <i>[20, Online, Digital & OL Education]</i>
10:40 a.m.	<i>Coffee Break</i>
10:50 a.m.	Guanglan Zhang: T2dms: An Online Education System For Type II Diabetes Management <i>[43, Boston, Health Informatics]</i>
11:10 a.m.	Vinaya Sujan: An Evaluation Of Ease In Navigation Using Blackboard Learn <i>[15, Boston, Digital & OL Education]</i>
11:30 a.m.	Mariyana Raykova: Concept Maps Used As Accumulative Test Items Generator <i>[10, Boston, Digital & OL Education]</i>
11:50 a.m.	Li Xu: Learning Computational Thinking Online: A Student-Centered And Participatory Approach <i>[23, Online, Digital & OL Education]</i>
12:10 p.m.	Lou Chitkushev: Digital Learning Impact Factors: The Central Role Of The Faculty <i>[50, Boston, Digital & OL Education]</i>
12:30 p.m.	<i>Conference Conclusion by Dr. Chitkushev, Associate Dean, Boston University Metropolitan College</i>

Steering Committee Discussions will commence upon completion of the conference.