

Ravi Kiran Vatrapu

Personal Data.....	1
Education.....	1
Current and Most Recent Positions Held.....	1
Scientific Research Areas.....	2
h-index: 23 (2237 citations).....	2
Awards, Honours, and Recognitions.....	2
Research Funding.....	2
Research Management.....	3
Software Development: Research Prototypes & Tools.....	3
Research Supervision.....	3
Teaching: Academic Program Development.....	3
Teaching: Certifications.....	4
Teaching: Courses.....	4
Dissertation Course Work.....	6
Industry Relations.....	6
Service.....	6
Professional Affiliations.....	7
News Media & Popular Press.....	7
List of Publications.....	8

Personal Data

Gender: Male



Date of Birth: 04-March-1978

Family: Married to Dr. Maya Devi Paidi; Father of Mani, an eight-years-old boy; and Parent of Ramu, a ten-year-old Greek dog

Address: Pilegard Alle 44, Kastруп, 2770, Denmark

Email: vatrapu@cbs.dk *Phone:* +45-2479-4315

Faculty Web Page: <http://www.cbs.dk/en/staff/rvitm>

Centre for Business Data Analytics (cbsBDA): <http://bda.cbs.dk>

Education

- 2007 | Doctor of Philosophy, Communication & Information Sciences | University of Hawaii at Manoa, USA
- 2006 | Graduate Certificate, International Cultural Studies | East-West Center & University of Hawaii at Manoa, USA
- 2002 | Master of Science, Computer Science and Applications | Virginia Tech, USA
- 2000 | Bachelor of Technology, Computer Science and Systems Engineering | Andhra University, India

Current and Most Recent Positions Held

- 2016 – present | Director of Centre for Business Data Analytics | Copenhagen Business School, Denmark
- 2012 – present | Professor of Business Data Analytics | Copenhagen Business School, Denmark

- 2012 – present | Professor of Applied Computing | Westerdals Oslo ACT, Norway
- 2010 – 2012 | Associate Professor of Applied ICT | Copenhagen Business School, Denmark
- 2009 – 2010 | Assistant Professor of Applied ICT | Copenhagen Business School, Denmark
- 2008 – 2009 | Post-Doctoral Fellow in Computer Science | University of Hawaii at Manoa, USA
- 2002 – 2007 | Research Assistant in Computer Science | University of Hawaii at Manoa, USA
- 2000 – 2002 | Research Assistant in Computer Science | Virginia Tech, USA

Scientific Research Areas

- Big Data Analytics
- Computational Social Science
- Social Set Analysis
- Learning Analytics & Teaching Analytics
- Computer Supported Collaborative Learning (CSCL)
- Comparative Informatics

h-index: 24 (2278 citations)

Google Scholar Profile: <https://scholar.google.com/citations?user=wMf25IAAAAJ&hl=en>

Awards, Honours, and Recognitions

- *Best Paper Award*[#], HICSS 2018, Hawaii, USA (List of Publications: C.109)
- *Best Student Paper Award*[#], HICSS 2018, Hawaii, USA (#same paper, List of Publications: C.109)
- *Best Paper Nomination*, LDIC 2016, Bremen, Germany (List of Publications: C.97)
- *Best Paper Award*, ACM CABS 2014, Kyoto, Japan (List of Publications: C.62)
- *Best Paper Nomination*, ACM CABS 2014, Kyoto, Japan (List of Publications: C.61)
- *Best Student Paper Award*^{*}, CSCL 2009, Rhodes, Greece (List of Publications: C.22)
- *Best Paper Nomination*^{*}, CSCL 2009, Rhodes, Greece (*same paper, List of Publications: C.22)
- *Best Paper Nomination*, ACM CHI 2009, Boston, USA (List of Publications: C.18)
- *Best Paper Award*, ICCE 2007, Hiroshima, Japan (List of Publications: C.13)
- *Research Dissemination Prize 2016*, Danish Society for Education in Business (DSEB)
- *Research Impact: UN Report: Mobilizing Sustainable Transport for Development*, former United Nation General Secretary, Ban Ki-Moon mentions Shipping Information Pipeline (SIP) as an example of IT solutions that support mobilizing sustainable transport for containerized shipping. (List of Publications: J17, C.62, C.63 & C.64)
- *Research Excellence and Industry Investment Assessment: Copenhagen Capital Region (Region H): Greater Copenhagen From Science to Business: Social Big Data*

Research Funding

External Grants

- Big Social Data Analytics for Public Health: [Copenhagen Health Innovation](#) (PI, 2016-2018, 3,042,000 DKK)
- [Big Social Data Analytics for Business: Industriens Fond: Big Data Tema](#) (PI, 2015-2018, 6,200,000 DKK)
- [Rio Til Roskilde](#), Big Data Analytics Project for Roskilde Festival w/ IBM (Co-PI, 2015-2018, 450,000 DKK)
- [Networked Business Institute](#): Public-Private Partnership (PI, 2014-2017, 3,363,837 DKK)
- [Novel Augmented Reality Services](#): Nordic Innovation (Co-PI, 2012-2013, CBS: 140,000/1,501,500 NOK)
- [International Networking Grants](#): Danish Ministry of Science (PI, 2010-2012, 1,080,000 DKK)
- [NEXT-TELL](#): EU FP7 Large-Scale Integrating Project (Co-PI, 2010-2014, CBS: 589,954/8,176,135 EUR)

Internal Grants

- CBS Building Usage Analytics, CBS Campus Development & Facilities Management (PI, 2016-2017, 150,000 DKK)

- [Classrooms of the 21st Century](#), CBS Taxameter Grant (PI, 2009-2010, 500,000 DKK)

Research Management

- *Director*, Centre for Business Data Analytics (cbsBDA, bda.cbs.dk), Copenhagen Business School, Denmark

Software Development: Research Prototypes & Tools

- Social Data Analytics Tool (SODATO: [papers](#))
- Social Set Visualiser (SoSeVi: [papers](#))
- Multi-Dimensional Text-Analytics Tool (MUTATO: [link](#), [papers](#))
- iKlassroom ([papers](#))
- Repertory Grids for Formative Assessment (RGFA: [papers](#))
- Communication and Negotiation Tool (CoNeTo: [papers](#))

Research Supervision

Current

Assistant Professors/Post-Doctoral Fellows

- Dr. Raghava Rao Mukkamala, Computational Social Science, cbsBDA, CBS
- Dr. Abid Hussain, Computational Social Science, cbsBDA, CBS

PhD Students

- Chris Zimmerman, Social Business Dashboards, cbsBDA, CBS (Estimated Graduation: 2017)
- Katrine Kunst, Social Product Design, cbsBDA, CBS (Estimated Graduation: 2017)
- Lester Lasrado, Set-Theoretical Maturity Models, cbsBDA, CBS (Estimated Graduation: 2017)
- Thomas Jensen, Shipping Information Infrastructures, Collaborating (Estimated Graduation: 2017)
- Zeshan Jaffari, Social Media Management, cbsBDA, CBS (Estimated Graduation: 2018)
- Niels Buus Lassen, Set-Theoretical Predictive Analytics, cbsBDA, CBS (Estimated Graduation: 2018)
- Benjamin Flesch, Social Set Visualization, cbsBDA, CBS (Estimated Graduation: 2018)
- Kjeld Hansen, Socially Shared Public Health Information, cbsBDA, CBS (Estimated Graduation: 2018)
- Nadiya Straton, Big Data Analytics for Public Health, cbsBDA, CBS (Estimated Graduation: 2019)
- Povl Gad, Big Data Analytics for Labour Unions, cbsBDA, CBS (Estimated Graduation: 2019)
- Klaus Langenheldt, Bayesian Marketing Mix Optimisation, cbsBDA, CBS (Estimated Graduation: 2021)

Past

Post-Doctoral Fellows

- Dr. Raghava Rao Mukkamala (Current Position: Assistant Professor, cbsBDA, CBS)
- Dr. Kostas Pantazos (passed away, RIP Kostas)
- Dr. Chris Teplovs (Current Position: Lead Developer, Office of Academic Innovation, University of Michigan)
- Dr. Nobuko Fujita (Current Position: Learning Specialist, Office of Open Learning, University of Windsor)

PhD Students

- Dr. Abid Hussain (Primary Supervisor, Current Position: Assistant Professor, cbsBDA, CBS)
- Dr. Rob Veitch (Secondary Supervisor, Current Position: Product Manager, SEEK)

Master Theses Students

Current: 15 students

Past: 130+ students during 2009-2016

Teaching: Academic Program Development

- Currently developing a new Master of Science program in Business Data Analytics, Cand.Merc.IT (Data Science) as a new concentration in Cand.Merc.IT.

Teaching: Certifications

- International Teachers' Programme (ITP) 2012 Certification
- Assistant Professor Pedagogical Programme, Copenhagen Business School, Denmark (2010)
 - Evaluation: “**Extraordinary Competent**”
- CBS Learning Lab Courses (2009)
 - Learning to Teach
 - Case-Based Teaching
 - Enhancing Teacher Performance
 - Staging Interaction and Engagement in the Classroom

Teaching: Courses

Spring 2017

- Interactive Systems (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Fall 2016

- Big Data Analytics (Data-in-Business Minor, CBS, Denmark)
- Big Social Data Analytics (E-Business, CBS, Denmark)
- Evidence Based Management (Cand.Merc.(it), CBS, Denmark)
- Qualitative Methods: Interpretive Visual Analytics (PhD Course, LIMAC, CBS, Denmark)
- Visual Analytics (Masters in Applied Computing, Westerdals Oslo ACT, Norway)
- Systems Development (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Spring 2016

- Advances in IT Management: Visual Analytics (PhD Course, LIMAC, CBS, Denmark)
- Interactive Systems (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Fall 2015

- Big Data Analytics (Data-in-Business Minor, CBS, Denmark)
- Big Social Data Analytics (E-Business, CBS, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)
- Visual Analytics (Masters in Applied Computing, Westerdals Oslo ACT, Norway)
- Systems Development (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Spring 2015

- Interactive Systems (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Fall 2014

- Big Data Analytics (Cand.Merc.(it), CBS, Denmark)
- Social Media Management (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)
- Visual Analytics (Masters in Applied Computing, Westerdals Oslo ACT, Norway)
- Systems Development (Masters in Applied Computing, Westerdals Oslo ACT, Norway)

Spring 2014

- Social Media Management (Masters in Information Systems, Westerdals Oslo ACT, Norway)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)

Fall 2013

- Big Data Analytics (Cand.Merc.(it), CBS, Denmark)
- Internet Marketing (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Social Media Management (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Social Business (E-Business, ITU, Denmark)

- Smartphone e-Business Application Development (E-Business, ITU, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)
- Social Media Management (Masters in Information Systems, Westerdals Oslo ACT, Norway)

Spring 2013

- Gamification (E-Business, ITU, Denmark)
- Social Media Analytics (E-Business, ITU, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)

Fall 2012

- Understanding Social Business (PhD Course, LIMAC, CBS, Denmark)
- Understanding Social Media (PhD Course, LIMAC, CBS, Denmark)
- New Technologies and Innovation (Cand.Merc.(it), CBS, Denmark)
- Smartphone e-Business Application Development (E-Business, ITU, Denmark)
- Online Marketing (E-Business, ITU, Denmark)
- Internet Marketing (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Social Media Management (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)
- Social Media Management (Information Systems, Westerdals Oslo ACT, Norway)

Summer 2012

- Social Media Analytics (International Summer University Program 2012, CBS, Denmark)
- Internet Marketing (International Summer University Program 2012, CBS, Denmark)

Spring 2012

- Social Media Management (E-Business, ITU, Denmark)
- Social Media Analytics (E-Business, ITU, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)
- Designing for Technology enhanced Teaching and Learning (Master of ICT in Learning, DPU, Denmark)
- Introduction to Quantitative Methods, Master of ICT in Learning, CBS, Denmark)

Fall 2011

- Smartphone e-Business Application Development (E-Business, ITU, Denmark)
- Social Media Analytics (E-Business, ITU, Denmark)
- Internet Marketing (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)

Summer 2011

- Internet Marketing (International Summer University Program 2011, CBS, Denmark)

Spring 2011

- Online Marketing (E-Business, ITU, Denmark)
- Human Information Processing (E-Business, ITU, Denmark)
- Technology enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)

Fall 2010

- Internet Marketing (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Distributed Systems (HA(it.) - erhvervsøkonomi og datalogi, CBS, Denmark)
- Social Informatics (Cand.Merc.(it), CBS, Denmark)
- Technology Enhanced Teaching and Learning (Assistant Professor Pedagogical Programme, CBS, Denmark)

- Online Marketing - advertising, consumers and communities (E-Business, ITU, Denmark)
- Introduction to Programming and Distributed Systems (E-Business, ITU, Denmark)

Summer 2010

- Internet Marketing (International Summer University Program 2010, CBS, Denmark)

Spring 2010

- Introduction to Programming and Distributed Systems (E-Business, ITU, Denmark)
- Online Marketing - advertising, consumers and communities (E-Business, ITU, Denmark)
- Designing for Technology Enhanced Learning and Teaching (Master in ICT and Learning, DPU, Denmark)

Fall 2009

- Online Marketing - advertising, consumers and communities (E-Business, ITU, Denmark)
- Design for Use and Users (Cand.Merc.(it), CBS, Denmark)

Prior to Fall 2009

- Teaching Assistant, ICS 312: Machine-Level and Systems Programming, Dept. of Information and Computer Sciences, University of Hawai'i at Mānoa USA (Fall 2007)
- Teaching Assistant, Introduction to Human-Computer Interaction, Virginia Tech, USA (Fall 2000)
- Teacher, Mathematics 1 & 2 for Grade 10, Heritage Residential School, India (1997-1999)

Dissertation Course Work

At least one advanced graduate level course taken in Anthropology, Communication, Computer Science, Cultural Studies, Educational Psychology, Educational Foundations, Geography, History, Linguistics, Philosophy, Psychology, and Sociology. Also audited courses in English and Philosophy.

Industry Relations

- Danish Industry Foundation Project on Big Social Data Analytics
- Networked Business Initiative project with Børsen, Dansk Erhverv, Dansk Industri and Lederne
- Industrial PhD Project, Jyllands-Posten
- Industrial PhD Project, TDC
- Industrial PhD Project, MindJumpers
- Industrial PhD Project, GameTools
- Industrial PhD Project, Maersk

Service

- *General Co-Chair, International Conference on Social Media & Society (SM&S) 2018, Copenhagen, Denmark*
- *Founder & Co-Chair, International Workshops on Teaching Analytics (2012- 2016)*
- *Conference Co-Chair (with Vanessa Evers & K.B. Akhilesh), Fourth ACM International Conference on Intercultural Collaboration ([ICIC 2012](#)), Bengaluru, India*
- *Madness Co-Chair (with Melissa Mazmanian), The 2011 ACM Conference on Computer Supported Cooperative Work ([CSCW 2011](#))*
- *Conference Co-Chair (with Anne-Marie Søderberg & Pamela Hinds), Third ACM International Conference on Intercultural Collaboration ([ICIC 2010](#)), Copenhagen, Denmark*
- *Technology Committee Chair (2011-2014), International Society of the Learning Sciences (ISLS)*
- *Demonstrations Co-Chair & Session Chair, 2nd International Workshop on Intercultural Collaboration ([IWIC 2009](#)), Feb 20-21, 2009, Stanford University, Palo Alto, CA, USA*
- Program Accreditation

- Master of Applied Computing (MACS), Westerdals Oslo School of Arts, Communication and Technology (WOACT), Norway. (Approved and Successfully running since 2014)
- Master of Business Data Analytics (Cand.Merc.IT.DataScience), Copenhagen Business School (under consideration and planned to be offered from Spring 2018)
- Program Committees
 - IEEE Big Data Congress 2017
 - International Conference on Learning Analytics and Knowledge (LAK 2017)
 - Social Media & Society (2014-2017)
 - International Symposium on Qualitative Research (2016-2017)
 - The 15th IFIP Conference on e-Business, e-Services and e-Society on Social Media: The Good, the Bad, and the Ugly (2016)
 - Big Data Interoperability for Enterprises Workshop (2016)
 - International Conference of Information Systems (2011-2016)
 - Computer Supported Collaborative Learning 2011 (CSCL 2011)
 - Danish HCI Conference 2011
 - Indigenous HCI Workshop, INTERACT 2011
 - International Conference on Computers and Education 2010 (ICEE 2010)
 - International Conference on Web-based Learning (ICWL 2010)
 - Mediterranean Conference on Information Systems 2010 (MCIS 2010)
 - 4th Human Work Interaction Design ([HWID](#)), Pune, India
- Reviewer
 - Journals: CACM, SJIS, CAIS, TOCHI, Interacting with Computers, ijCSCL, IJAIED, AI & Society, and Computers & Education
 - Conferences: ICIS, IEEE Big Data Congress, Social Media & Society, ICIS, LAK, CHI, NordiCHI, CSCW, CSCL, ICLS, HICSS, CABS, UIST
 - Funding Agencies: Poland, Finland, Sweden, & Belgium
- Student volunteer for conferences (CSCL-2005, E-Learn-2006, HERA-2007, Triple Helix Summit-2007)
- Academic Chair, Graduate Student Organization (GSO), University of Hawai'i at Mānoa, USA (2006-2007)
 - Member, WASC Steering Committee, University of Hawai'i at Mānoa, USA (2006-2007)
 - Member, Committee on Program Review (CoPR), University of Hawai'i at Mānoa, USA (2006-2007)
 - Member, Graduate Council, University of Hawai'i at Mānoa, Honolulu, HI, USA (2006-2007)
 - Member, Curriculum Committee, International Cultural Studies Graduate Certificate Program, East-West Center & University of Hawai'i at Mānoa, USA (2006-2007)
- President, Indian Student Association, University of Hawai'i at Mānoa, Honolulu, HI, USA (2003-2007)

Professional Affiliations

- Association for Computing Machinery (ACM)
 - Special Interest Group on Computer Science Education (SIGCSE)
 - Special Interest Group on Computer Human Interaction (SIGCHI)
- Institute for Electrical and Electronics Engineers (IEEE)
- Association for Information Systems (AIS)
- Academy of Management (AOM)
- International Society of the Learning Sciences (ISLS)

News Media & Popular Press

National TV Interviews

- [Big Social Data Analytics in Equity Trading](#): TV2 Business; Original Airing Date: 28-Dec-2016. ([video](#))
- Flash Mob Marketing: [21 SØNDAG](#) of Danish Radio (DR); Original Airing Date: 30-May-2010. ([video](#))

National Newspaper Interviews/Stories

- Tusinde likes? Så skifter vi strategi!, Jyllands-Posten, 19/10/2015
- Sociale medier førte an i kritik af aflivning af Marius, 31/03/2014 // Jyllands-Posten // Claus Sonne

Popular Press

- Her er de danske selskaber som vandt Twitter-brugernes gunst i år, 29/12/2016, TV2 Finans Online, Caroline Gerd Frandsen, Leonora Beck
- Special Feature on Big Social Data Analytics: Kommunikation & Sprog, 2016 ([link](#))
- CBS News on the new Centre for Business Data Analytics (cbsBDA), 2016 ([link](#))
- Et hav af data, der vokser og vokser, Tænk Penge, 17/12/2015
- Danske forskere forudsiger iPhone-salget, 14/11/2014 // Finans.dk // Claus Iversen
- Salget af iPhone forudsiges af forskere, 20/11/2014 // Meremobil.dk
- Når sproget dribler, 23/10/2014 // KommunikationOgSprog.dk
- Vi lader os overvåge for at få rabat, 16/10/2014 // Kristeligt Dagblad // Frederik Buhl Kristensen
- Du køber, hvad du tweeter, 15/10/2014 // B.dk // Rune Wriedt Larsen
- Dine tweets afslører fremtidens iPhone-salg, 14/10/2014 // Videnskab.dk // Rune Wriedt Larsen
- Fra Mad Men til Math Men, 25/07/2014 // Weekendavisen // Thomas Møller Larsen
- Følelsesmanipulation er blevet lettere med de sociale medier, 25/07/2014 // Information.dk // Barbara Hilton
- Brancheclip fra fredagens aviser. Bureaubiz, 01-04-2011
- Mød den undersøgende forbruger. Business.dk, 17-05-2011
- E-Government Responsiveness Study (with Kim Normann Andersen) ([Version2](#), [Business.dk](#), [One.com](#))
- Viral reklame: Arriva erobrer verden: Participation in Interview for Printed Media (Børsen), 23-June-2010

List of Publications

Books

[B.03] Vatrappu, R., Mukkamala, R., Hussain, A., Flesch, B., & Lasrado, L. (in press/2018). Social Set Analysis. [Springer Series on Computational Social Sciences](#), New York. (Denmark: BFI: Level 1)

[B.02] Reimann, P., Bull, S., Kickmeier-Rust, M., Vatrappu, R., & Wasson, B (Editors). (2016). [Measuring and Visualizing Learning in the Information-Rich Classroom](#). Routledge, New York. (Denmark: BFI: Level 2)

[B.01] Østergaard Jacobsen, P., Bentzen, E., Bjerre, M., Bøggild, F., Hussain, A., Land, JF., Buus Lassen, N., Mukkamala, RR., Ringberg, T., & Vatrappu, R. (2015). Temperaturen på danske loyalitetsklubber anno 2015: Analyse & håndbog i arbejdet med loyalitet. Efficiens, Rungsted Kyst. (Denmark: BFI: Level 0)

Journal Articles

[J.20] Vatrappu, R., Kärkkäinen, H., Mukkamala, R. R., Huhtamäki, J., Lassen, N. B., Menon, K., Flesch, B., & Jussila, J. (under review/2018). Big Social Data Analytics: Taking Stock and Looking Ahead. Invited Submission to the Proceedings of IEEE. (Denmark: BFI: Level 2)

[J.19] Siikanen, M., Baltakys, K., Kannianen, J., Vatrappu, R., Mukkamala, R., & Hussain, A. (2018). Facebook Drives Behavior of Passive Households in Stock Markets. *Finance Research Letters*, <https://doi.org/10.1016/j.frl.2018.1003.1020>.

[J.18] Menon, K., Kärkkäinen, H., Jussila, J., Huhtamäki, J., Mukkamala, R. R., Lasrado, L., Vatrappu, R., & Hussain, A. (2018). Analysing the Role of Crowdfunding in Entrepreneurial Ecosystems: A Social Media Event Study of Two Competing Product Launches. *International Journal of Entrepreneurship and Small Business*.

[J.17] Jensen, T., Vatrappu, R., & Bjorn-Andersen, N. (2018). Avocados Crossing Borders: The Problem of Runaway Objects and the Solution of a Shipping Information Pipeline for Improving International Trade. *Information Systems Journal*. (Denmark: BFI: Level 2)

[J.16] C. Mejia; B. Florian-Gaviria; R. Vatrappu; S. Bull; S. Gomez; R. Fabregat. (2017). A novel web-based approach for visualization and inspection of reading difficulties on university students. *IEEE Transactions on Learning Technologies*, 10(1), pp. 53-67, doi: 10.1109/TLT.2016.2626292. (Denmark: BFI: Level 1)

- [J.15] Vatrapu, R., Mukkamala, R. R., Hussain, A., & Flesch, B. (2016). Social Set Analysis: A Set Theoretical Approach to Big Data Analytics. *IEEE Access*, 4, 2542-2571. [7462188]. DOI: 10.1109/ACCESS.2016.2559584 (Denmark: BFI: Level 1)
- [J.14] Zimmerman, C., Hansen, K., & Vatrapu, R. (2014). A Theoretical Model for Digital Reverberations of City Spaces and Public Places. *International Journal of Electronic Government Research*, 10(1), 46-62. DOI: 10.4018/ijegr.2014010104. (Denmark: BFI: Level 1)
- [J.13] Steinmetz, S, Kaczmirek, L, de Pedraza, P, Reips, U-D, Tijdens, K, Lozar Manfreda, K, Rowland, L, Serrano, F, Vidakovic, M, Vogel, C, Belchior, A, Berzelak, J, Biffignandi, S, Birgegard, A, Cachia, E, Callegaro, M, J. Camilleri, P, Marco Campagnolo, G, Cantijoch, M, Cheikhrouhou, N, Constantin, D, Dar, R, David, S, de Leeuw, E, Doron, G, Fernandez-Macias, E, Finnemann, NO, Foulonneau, M, Fornara, N, Fuchs, M, Funke, F, Gibson, R, Grceva, S, Haraldsen, G, Jonsdottir, G, Kahanec, M, Kissau, K, Kolsrud, K, Lenzner, T, Lesnard, L, Margetts, H, Markov, Y, Milas, G, Mlacic, B, Moga, LM, Neculita, M, Popescu, AI, Ronkainen, S, Scherpenzeel, A, Selkala, A, Kalgraff Skjak, K, Slavec, A, Ernst Staehli, M, Thorsdottir, F, Toninelli, D, Vatrapu, R, Vehovar, V, Villacampa Gonzalez, A & Winer, BD. (2012). WEBDATANET: A Network on Web-Based Data Collection, Methodological Challenges, Solutions and Implementation. *International Journal of Internet Science*, 7(1), pp. 78-90. (Denmark: BFI: Level 1)
- [J.12] Sørnum, H., Andersen, K.N., & Vatrapu, R. (2012). Public Services and Human Computer Interaction: An Empirical Study of the Relationship between Website Quality and User Satisfaction. *Behaviour and Information Technology*, 31(7), 697-706. (Denmark: BFI: Level 2)
- [J.11] Andersen, K.N., Medaglia, R., Vatrapu, R., Henriksen, H.Z., & Gauld, R. (2011). The Forgotten Promise of E-Government Maturity: Assessing Responsiveness in the Digital Public Sector. *Government Information Quarterly*, 28(4), 439-445. (Denmark: BFI: Level 2)
- [J.10] Nardi, B., Vatrapu, R., & Clemmensen, T. (2011). Comparative Informatics. *interactions*, 18(2), 28-33. (Denmark: BFI: Level 1)
- [J.09] Vatrapu, R., & Suthers, D. (2010). Intra- and Inter-Cultural Usability in Computer Supported Collaboration. *Journal of Usability Studies*, 5(4), 172-197. (Denmark: BFI: Level 1)
- [J.08] Robertson, S., Vatrapu, R., & Medina, R. (2010). Off the Wall Political Discourse: Facebook Use in the 2008 U.S. Presidential Election. *Information Polity*, 15(1-2), 11-31. (Denmark: BFI: Level 1)
- [J.07] Robertson, S., Vatrapu, R., & Medina, R. (2010). Online Video “Friends” Social Networking: Overlapping Online Public Spheres in the 2008 U.S. Presidential Election. *Journal of Information Technology & Politics*. 7(2), 182-201. (Denmark: BFI: Level 1)
- [J.06] Suthers, D., Dwyer, N., Medina, R., & Vatrapu, R. (2010). A Framework for Conceptualizing, Representing and Analyzing Distributed Mediated Interaction. *International Journal of Computer Supported Collaborative Learning*, 5(1), 5-42. (Denmark: BFI: Level 2)
- [J.05] Robertson, S.P., & Vatrapu, R.K. (2010). Digital government. In B. Cronin (Ed.), *Annual Review of Information Science and Technology*, Volume 44, Chapter 8, pp. 317-364. (Denmark: BFI: Level 2)
- [J.04] Vatrapu, R., Robertson, S., & Dissanayake, W. (2008). Are Political Weblogs Public Spheres or Partisan Spheres? *International Reports on Socio-Informatics*, 5(1), 7-26. (Denmark: BFI: Level 1)
- [J.03] Vatrapu, R. (2008). Cultural Considerations in Computer Supported Collaborative Learning. *Research and Practice in Technology Enhanced Learning*, 3(2), 159-201. (Denmark: BFI: Level 1)

[J.02] Suthers, D., Vatrappu, R., Medina, R., Joseph, S., & Dwyer, N. (2008). Beyond Threaded Discussion: Representational Guidance in Asynchronous Collaborative Learning Environments. *Computers and Education*, 50(4), 1103-1127. (Denmark: BFI: Level 2)

[J.01] Vatrappu, R., & Pérez-Quiñones, M. (2006). Culture and Usability Evaluation: The Effects of Culture in Structured Interviews. *Journal of Usability Studies*, 1(4), 156-170. (Denmark: BFI: Level 1)

Book Chapters

[BC.06] Lassen, N.B., la Cour, L., & Vatrappu, R. (2017). Predictive Analytics with Social Media Data. In Sloan, L., & Quan-Haase, A. (Eds.), *The SAGE Handbook of Social Media Research Methods*. Chapter 20. London: Sage. (Denmark: BFI: Level 2)

[BC.05] Vatrappu, R., Reimann, P., Hussain, A., & Pantazos, K. (2016). Repertory Grids for Formative Assessment: Concept, Method, Tools, and Findings. In P. Reimann, S. Bull, M. Kickmeier-Rust, R. Vatrappu, & B. Wasson (Eds.), *Measuring and Visualizing Learning in The Information-Rich Classroom*. (pp. 121-136). Chapter 9. Abingdon: Routledge. (Denmark: BFI: Level 2)

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