CURRICULUM VITAE

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Date of birth: 04.07.1976
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Education

03/ 2013 – Now: PhD Student at University of Twente, Enschede, Netherlands,
10/2006 – 07/2008:   MSC Degree in Computer Science from Addis Ababa University, Addis Ababa, Ethiopia,
01/2002 – 02/2004:   Postgraduate Diploma in Computer Science from HiLCoE School of Computer Science & Technology, Addis Ababa, Ethiopia,
11/1993 – 06/1997:   B.Sc. Degree in Physics, from Addis Ababa University, Addis Ababa, Ethiopia,

Professional Experience

03/ 2013 – Now: Researcher on integration of models under EU FP7 COMPLEX project at University of Twente, Enschede, Netherlands,
10/2012 – 03/2013: Researcher on domain specific programming languages at Aarhus University, Slagelse, Denmark,
03/2010 – 09/2012: Head of Software Development & System Support Division at United Bank, Addis Ababa, Ethiopia,
09/2004 – 02/2010: Software Developer at Addis Ababa University, Addis Ababa, Ethiopia,
11/2000 – 09/2004: Computer Programmer at Ministry of National Defense Computer and Information Service Center, Addis Ababa, Ethiopia,
05/1999 - 10/2000: Physics Instructor at Defense Engineering College, Debere Zeit, Ethiopia,
09/1997 – 05/1999: Physics Teacher at Ministry of Defense Boarding School, Mekelle, Ethiopia,

Publications

ISI Journal Articles
1. Belete, Getachew F., Voinov, Alexey, Tatyana Bulavskaya , Leila Niamir, Kishore Dhavala , Inaki Arto,   Saeed Moghayer, and Tatiana Filatova (submitted). Web service based approach to linking heterogeneous climate-energy-economy models for climate change mitigation analysis
2. Belete, G.F., Voinov, A., (submitted). An overview of model integration process: from pre-integration assesment to testing. Environmental Modelling and Software.
3. Belete, G.F., Voinov, A., 2015. Exploring temporal and functional synchronization in integrating models: A sensitivity analysis. Computers & Geosciences.
4. Holst, N., Belete, G.F., 2015. Domain-specific languages for ecological modelling. Ecological Informatics 27, 26-38.

Conference Proceedings (full papers)
1. Belete, Getachew, Voinov, Alexey, & Holst, Niels. (2014). An architecture for integration of multidisciplinary models. Paper presented at the 7th International Congress on Environmental Modelling and Software (iEMSs), San Diego, California, USA.
2. Belete, Getachew, Voinov, Alexey. (2014). An Integration of models for low carbon economy. Paper presented at the 7th International Congress on Environmental Modelling and Software (iEMSs), San Diego, California, USA.