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Application for the Digitization Tutorial March 2015

Dear Mr. Healy,

as part of the Organizations Research Group (ORG) at the Ludwig-Maximilians-University Munich, I received your invitation and would hereby like to apply for the Digitization Tutorial in March 2015.

I studied Business Administration and graduated with a major in Innovation & Information and a minor in Economics from the Ludwig-Maximilians-University in 2009 (Bachelor of Science) and in 2011 (Master of Science). During my course of study I spent a semester abroad at the School of Economics of the University of Cape Town (2007) and as a research assistant to Prof. Eli Noam at the Columbia Institute for Tele-Information at the Columbia University in the City of New York (2011). Additionally, I graduated with an Honors degree in Technology Management from the Center for Digital Technology and Management (CDTM) in 2012 – a joint institution of the Ludwig-Maximilians-University of Munich, the Technical University of Munich and the Elite Network of Bavaria.

Since 2012 I am a research assistant to Prof. Arnold Picot and a PhD candidate at the Research Center for Information, Organization and Management of the Munich School of Management at the Ludwig-Maximilians-University Munich. Beginning 2015 I will additionally graduate in the Master of Business Research (MBR) program – a PhD program at the Munich School of Management.

In line with my course of study, my general research interests relate to the interdependencies between information and communication technologies and structures of organizations and markets. As part of my PhD thesis I intend to focus on understanding how digitization has shaped market structure, competitive behavior and employment in various industries. Therefore I am currently working on a large-scale synthesis of various datasets (among others the Eurostat Information Society database, the Worldscope database and the EU KLEMS database) to allow for a longitudinal empirical investigation on different units of analysis.

So far, I have been closely following the NBER activities related to the Economics of Digitization. Besides studying the publicly available articles in the soon to be released conference report on Economic Analysis of the Digital Economy, I also had the pleasure to attend talks from Tom Malone, David Dorn, Nick Bloom or lately from Chris Forman on “The Digital Reorganization of Firm Boundaries”. The personal interaction with leading researchers has not only further sparked my research interest in this field, but also advanced my research as a whole. Being able to spend some face-to-face time with the leading researchers as part of the Digitization Tutorial at the Stanford Institute of Economic Policy Research would be a great opportunity to get a deeper insight into frontier research and to discuss further thoughts and issues within the research community.

The expected date of completion of my PhD thesis is in the beginning of 2016. A participation in the digitization tutorial would help me align my research ideas with current topics of the NBER digitization group. Facilitated by an IBM PhD fellowship grant, I additionally intend to spend some time as a visiting scholar at one of the leading research institutions in the United States. Attending the tutorial would therefore also provide me with a unique networking opportunity to learn about possible placement options.

If you have any questions or need further information, please do not hesitate to contact me anytime.

Yours sincerely



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