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Dear Organizers,

I am writing to express my interest in attending the CRIW Summer Institute meeting that will be held from 17 to 18 July in Cambridge, MA. I would be delighted to attend this meeting as I believe it will be a great opportunity to learn about the most recent advancements in economic measurement and to interact with other professionals in the field.

I am Full Professor of Applied Economics at LUISS Business School, in Rome. I am also acting as Senior Researcher at the Econometric Studies and Economic Forecasting Division at the Italian Statistical Institute (ISTAT) and Senior Research Consultant for the OECD Economic Department and the Italian Ministry of Economy and Finance.

My main research activity is focused on applied empirical economics with a special interest in economic measurement. Over more than a decade, the principal subjects of my research have been productivity growth, knowledge-based capital and digitalization covering both measurement aspects and economic analysis. In this respect, I have been involved in several European FP6, FP7 and H2020 funded research projects around measuring productivity and intangible investments. Also, I have been awarded with the Indigo Prize – LetterOne Foundation (UK) - First winners joint with *J.Haskel,* C.Corrado, K.Fox, P.Goodridge, D. Sichel and S.Westlake, for the essay titled "Improving GDP: Demolishing, Repointing or Extending?" October 2017.

For more than a decade, the core of my research activity focused on measuring intangible investments following Corrado, Hulten and Sichel (2005, 2009) and evaluating their impact on productivity growth. Recently, this research activity led to the creation of EUKLEMS & INTANProd a new database, funded by the Directorate General for Economic and Financial Affairs (DG-ECFIN) of the European Commission, for productivity analysis that updates previous editions of the EU KLEMS data and extends them with productivity estimates that incorporate measures of intangible investment. EUKLEMS&INTANProd (https://euklems-intanprod-llee.luiss.it/) represents a significant advancement for productivity analysis and policymaking, as it is the first cross-country productivity database including all Corrado,

Hulten and Sichel intangible assets in a framework coherent with national accounts looking beyond the boundaries of GDP.

At the same time, and related to the measurement of intangibles, my research focused on the capitalization of the value of data. This line of research started with a project financed by the OECD on the value of data in digital based business models with the aim of developing a methodological framework to measure the value of data assets and of providing related economic policy implications. As a follow up of this project, the Media Department for Digital, Culture, Media & Sport of the UK Government provided financial support to develop estimates of data assets for the UK economy at the industry level jointly with the National Institute of Economic and Social Research in London.

Previous research focused on measuring intangibles in the public sector and evaluating the impact of public and business intangibles on economic growth. This was the goal of the "Smart Public Intangibles" SPINTAN project financed by the European Commission – FP7 Work Programme (http://www.spintan.net/).

Since 2012, most of my research activity in this field has been developed within the INTAN-Invest (http://www.intaninvest.net/) research collaboration dedicated to improving the measurement and analysis of intangible assets and disseminating harmonized cross-country data on intangible investment by industry covering 15 European countries and the US from 1995 on.

As a result of the above-described activities I authored many publications on ICT, intangibles, digital innovation and productivity growth. To cite a few:

- Corrado C., J. Haskel, M.Iommi, C. Jona-Lasinio, 2022. "Intangible capital and the modern economy", in **Journal of Economic Perspectives**, 36 (3): 3-28, DOI: 10.1257/jep.36.3.3 (https://www.aeaweb.org/articles?id=10.1257/jep.36.3.3)
- Carol Corrado & Jonathan Haskel & Cecilia Jona-Lasinio, 2021. "Artificial intelligence and productivity: an intangible assets approach," **Oxford Review of Economic Policy**, Oxford University Press, vol. 37(3), pages 435-458. https://doi.org/10.1093/oxrep/grab018 (https://academic.oup.com/oxrep/article/37/3/435/6374681)
- Corrado C., J. Haskel, C. Jona-Lasinio, M.Iommi (2019), "Intangible Capital, Innovation, and Productivity *à la* Jorgenson", in Fraumeni, Barbara M. (ed.) *Measuring Economic Growth and Productivity*: *Foundations, KLEMS Production Models, and Extensions*, Academic Press, Cambridge, MA. **ISBN:** 9780128175965, 15 November 2019