

10.01.2018

**Lightbox: Letter of Intents** 

## To Whom It May Concern

I hereby certify that Lightbox SrI intends to participate in the SMARTHEP network should the network be selected for funding by the European Commission. In this commitment letter, on behalf of Lightbox SrI, I indicate the level of involvement of our company to your programme.

Lightbox SrI recognizes the importance of fostering fruitful exchanges between academic research and industrial applications in the strongly rising field of Data Science. Lightbox SrI also acknowledges the importance of offering to early-stage researches a programme in which they can learn the skills needed for our sector, from a rigorous academic perspective as well as for connecting fundamental research with industrial applications.

Lightbox Srl will participate in the SMARTHEP network as associated non-beneficiary partner in the following ways:

- Lightbox SrI will provide training in 1) data analytics, modeling and forecast in the context of predictive maintenance applied to industrial production chains; 2) the monitoring of multi-threaded real-time processes.
- Lightbox SrI personnel will participate to network events and contribute with lectures and talks to workshops organized by the SMARTHEP network on 1) The transition from Physics research to industry; 2) the daily job of Quantitative Analysts in Big Data and Finance; 3) a selection of case studies of Big Data applications to real-economy with a particular emphasis on projects life cycle: from conception to deployment.

The participation of Lightbox Srl in the research and training programme of SMARTHEP is in line with the research work described in the proposal ("part B").

Lightbox Srl looks forward to participating to SMARTHEP, and wishes to express a strong interest in furthering the collaboration between academic research by the network participants with industrial applications. In particular Lightbox Srl recognizes that its participation in SMARTHEP will establish connections with high-energy physics researchers, which are of interest for the possible future career development of the latter in the industrial market after completion of their studies within the academic institutions.

It is understood that all costs incurred by Lightbox Srl related to the implementation of the practical research and/or complementary training will be reimbursed by the relevant beneficiary of the Grant Agreement. Lightbox Srl shall invoice these research training costs to the appropriate full network partner(s).

Flavio Borri

CEO

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