PhD Open Days

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Tech4Good doesn't exist!?

PHD IN ENGINEERING AND MANAGEMENT



MARIA EUGÉNIA LEITÃO (meugenialeitao@tecnico.ulisboa.pt)





What is the problem?

Yes!

At least not in peer reviewed academic research. Surprised?

If you google Tech4Good, you'll find that **social media** give attention to:

Several **awards**, namely in the UK and the US, reward

"tech-for-good innovations"



Entrepreneurs starting / reconverting businesses to solve social problems using technology



Popular hackathons, usually called "Hack for Good"

The UK's Nominet Trust funding Internet-based projects focused on social change



How will this research be conducted?

By performing **3 sequential pieces of research**, this investigation aims to:





The Tech Interactive's database and a Tech for Global Good program to inspire problem-solvers to make the world a better place

But if you search scientifical research databases, using keywords like

"technolog entrepreneur*" and "social entrepreur*"* you'll find

less than 20 peer-reviewed results

that aim to theoretically explain this new phenomenon.

Does this really matter?

Yes!

Because:



Inequality is growing both in developing and developed countries, which exacerbates divisions and slows economic and social development

Technology plays a significant role in scaling social impact, contributing to accelerating the accelerating the achievement of the 2030 SDG

Will this research make a difference?

Yes.

How?

By serving as a **solid ground** for **future usage of technology** by all stakeholders involved to **deliberately create social impact** addressing social needs:

Providing the theoretical support to knowledgeintensive companies for conscious development of technology to reduce societal problems

Tech for Social

Impact

Supporting the activities of **public and private companies** and **NGOs** working in the area of social impact to **develop and use** technological solutions **specifically designed** to solve social problems

Playing an instrumental role in supporting adequate **policy**

Providing evidence to civil society and other pertinent stakeholders as to the relevance of their participation in the innovation process of technological solutions to le address underserved icy communities' needs

definition regarding the creation of incentives and other political instruments to support the development of technology to help solve the 2030 SDG

Contributing to the **advancement of knowledge**, this research will hopefully allow these stakeholders to gain knowledge on

how to deliberately use technology to build a more sustainable and inclusive world.

Supervisors: Miguel Amaral and Ana Carvalho



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