

BARCAMP Proposal

Titel | Thema

(max. 80 Zeichen)

IoT for beekeepers - intercultural and user centred project experiences shared

Motivation

(max. 1000 Zeichen)

We will share our experience to work with a culturally and professionally diverse group of scientists, beekeeping specialists, IT and UX professionals from 5 countries who joined in a mission to implement Internet of Things (IoT) technology that can benefit beekeepers and their partners along the bee-product value chains.

Our project SAMS (Smart Apiculture Management Services) is ambitiously dedicated to perform a user centered approach to implement sensor technology for beehives developed in Germany in the tropical environments of Ethiopia and Indonesia.

We will speak about our context of use research challenges: traditional beekeepers are very content with their methods of beekeeping and very reluctant to adapt changes; and about our process to develop a mutual team-understanding of UX and HCD approaches despite different professional and cultural backgrounds.

<https://sams-project.eu>



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Beitragende

Stefanie Schädlich, Gesellschaft für Internationale Zusammenarbeit (GIZ GmbH), Germany

Amanda Manggiasih Paramita Chalid, Labtek Indie, Bandung, Indonesia

Yosef Alemayehu, iceaddis, Addis Ababa, Ethiopia

Armands Kviesis, Latvia University of Life Sciences and Technologies, Jelgava, Latvia

Katrin Proschek, icebauhaus e.V., Germany

Art des Beitrags

Vortrag Workshop Diskussion **Level** Einsteiger Experten

