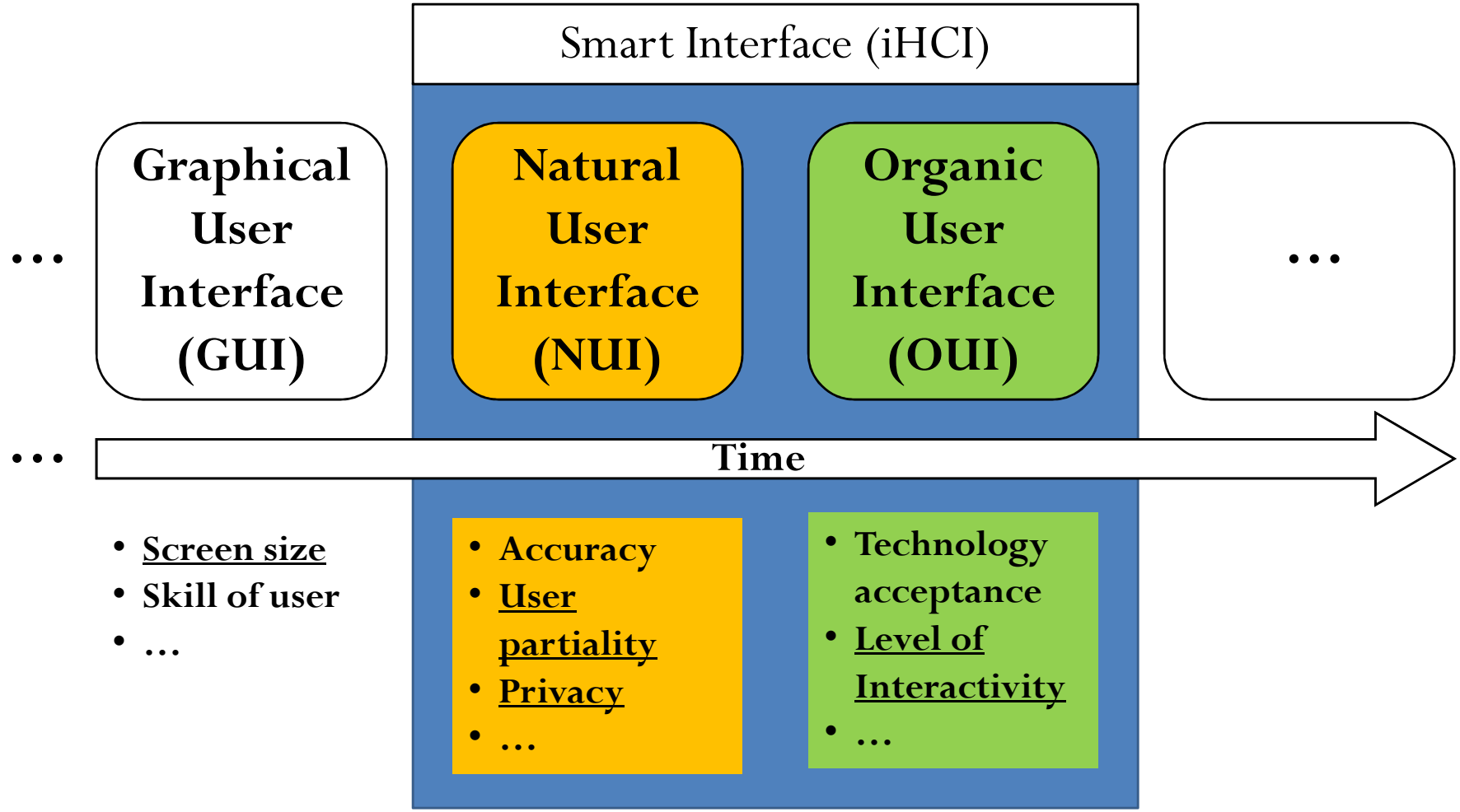
April 10 - 13, 2011
Salzburg, Austria

Design and Framework of Service by Delegation (SbD) for Enhancing User Interface Usability in Small-handheld Devices

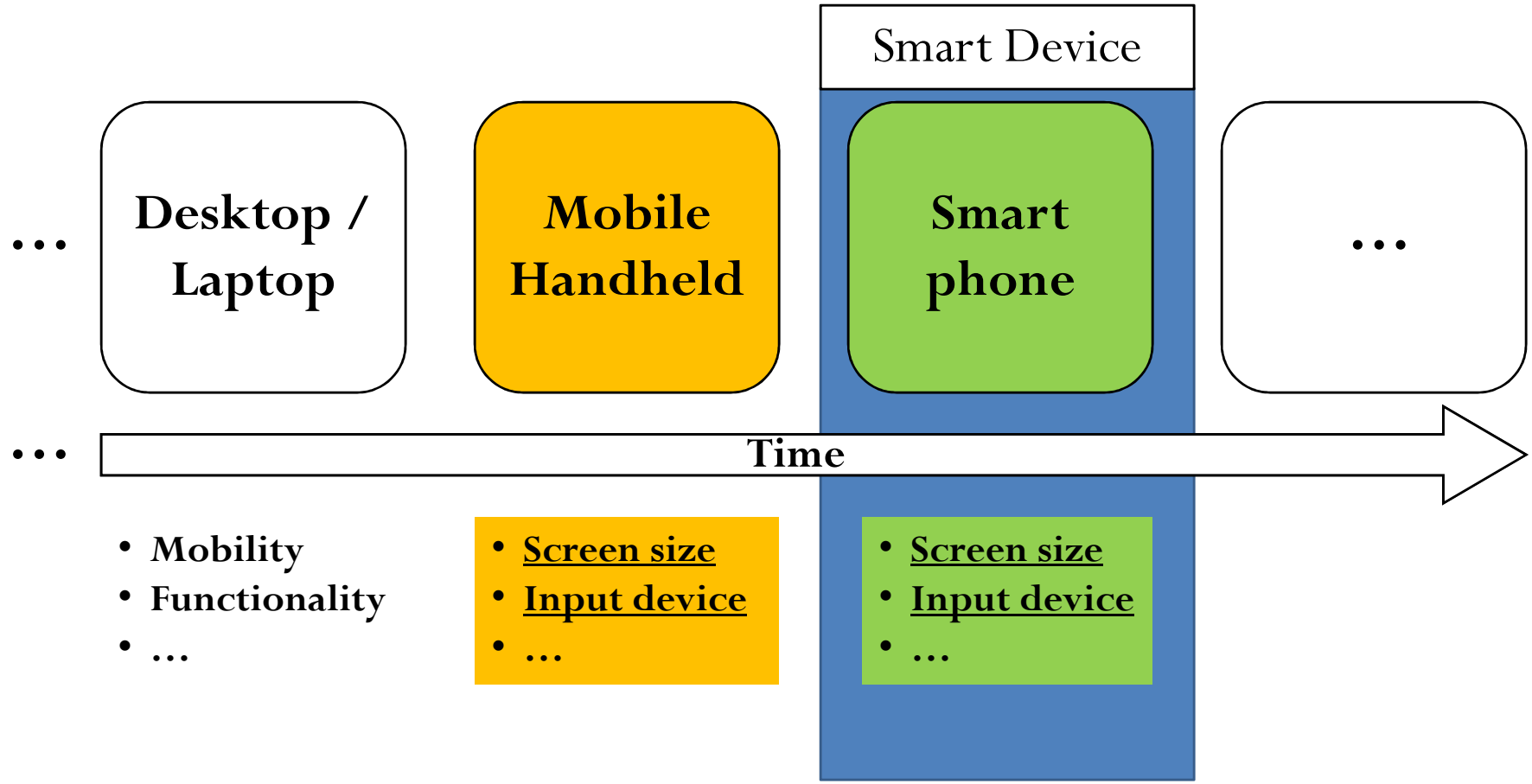
PhD Proposal (Under Progress)

Dagmawi Lemma
dagmawil@cs.aau.edu.et
Addis Ababa University
IT PhD Program
Ethiopia

Statement of the Problem (UI Aspect)



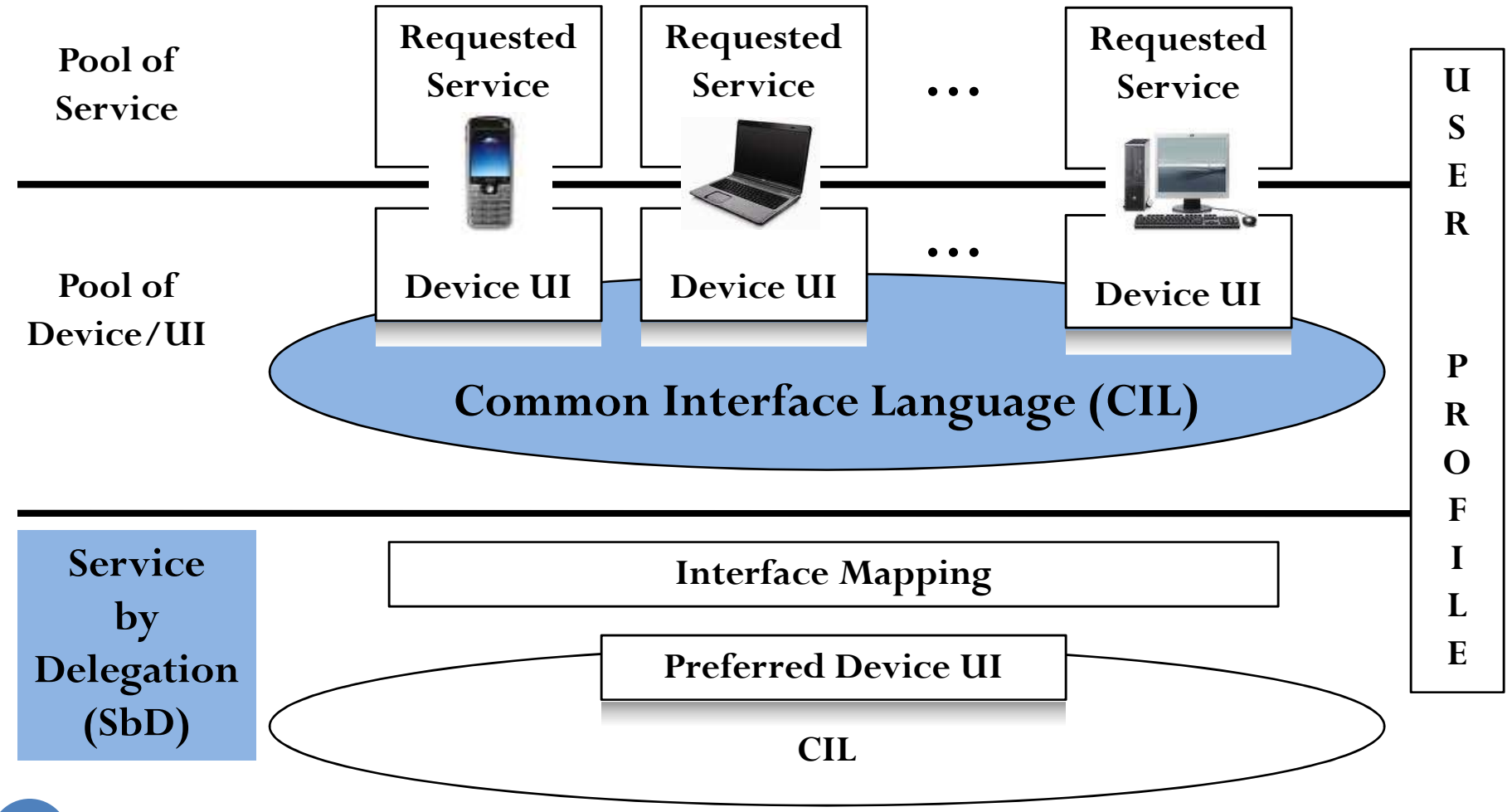
Statement of the Problem (Device Aspect)



Importance of Solving the Problem

- **Various types of UI approach**
  - Each has its own pro and con side
  - Additional way of HCI but not the only one
- **Small handheld devices are getting acceptance and widely used irrespective of**
  - Limitations on HCI
  - Lack of multiprogramming
  - …
- **It is a necessity to mediate the evolution of small handheld devices and user interface.**

Proposed Solution (Direction)



Thank You