Intelligent service assistant for people in Finland (Highlight C)

The mission of FCAI Highlight Program C is to deploy real AI services for wide audience in Finland. The Highlight is directly linked to AuroraAI initiative (https://vm.fi/auroraai).

Program objectives

The aim of the Aurora national artificial intelligence (AI) programme is to implement an operations model based on people’s needs, where artificial intelligence helps citizens and companies to utilise services in a timely and ethically sustainable manner.

The goal of the Highlight

• Provide research results
• Gather problems associated with AuroraAI

The goals of the AuroraAI initiative

• Empower residents of Finland in their daily life with proactive and human-centric public services
• Focused to in-situ needs of individuals
• Combines and integrates services to best support the needs

A “digital twin” for citizens

• Secure and ethically sustainable
• Reality check to analyze the requirements and engineering challenges at societal scale

Research results

Demonstrating impact via prototypes, together with industry companies and research organizations

Services already deployed as a part of AuroraAI

• E.g. http://www.startingupsmoothly.fi – a chatbot service for foreign entrepreneurs in Finland

Hackathons, competitions, etc.

• “Hackers against exclusion” Positive Impact AI (Gofore)

Methodologies

Collaborative approach to developing services, relying on open (but provisioned and secure) interfaces

AuroraAI platform development started, public services such as identity management are the starting point

Research initiatives

Several applications and on-going projects that are funded by Academy of Finland, in particular under STN (council for strategic research)

gHAIR international collaboration between Finland, Japan and South Korea to learn from each other in the field of Citizen centric services scheduled for Nov 2020

AuroraAI can also initiate additional research projects for its direct research needs

• Intimately connected to the needs of the program itself
• Usually related to regional municipalities

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