The Uncomplicated Family

Completes International ITEA3 EUREKA Cluster Project

Consortium of international partners led by Canada's The Uncomplicated Family Corporate Group (TUF) to launch Serious mHealth Games and Kids DigiHealth Network

Calgary, Alberta – Over two years of international cooperation and technology investment led by Canadian-based digital health company, The Uncomplicated Family (TUF), has resulted in the successful completion of the Panacea Gaming Platform (PGP), a project organized through the EUREKA-ITEA Cluster Programme. With approval finalized by the EUREKA-ITEA Cluster Board, TUF Founder and CEO, Robyn Woods, will now launch the Serious Gaming platform with the goal of supporting Special Populations and those with disabilities around the world.

TUF was one of the first two companies in Canada to lead a EUREKA Cluster after Canada joined the pan-European intergovernmental organization in 2012. The project involved participation of nine partners from four countries (Belgium, Canada, Republic of Korea and Slovenia) across three continents.

"The international collaboration of software developers, researchers, industry leaders, and clinical experts has resulted in long term relationships that will survive well past the completion of the project" said Woods. "We recognized the significant impact we could have on children and families that require effective, evidence-based gaming software to support their development, so we're elated to finally be here," added Woods.

The project's core motivation consists of facilitating development, encouraging research and setting the quality standards for Serious Games and gamified apps in health, resulting in three games and two gamified health apps based on the scientific methodologies and guidelines developed during the project. They are expected to form the quality standard for the app/game development industries.

Clinical guidelines will address the needs of special populations in relation to the sample games/gamified applications. These include research methodologies; designing therapeutic interventions that incorporate gamification; motivation and how to increase user engagement through tailored feedback and reinforcement; attrition; and ethical data management.

Kids DigiHealth Network (www.KidsDigiHealthNetwork.org)

As a result of three years of international collaboration, the PGP consortium has established a non-profit organization that aims to improve quality of health games and gamified apps on a global level by offering new development, testing and collaboration tools to the industry. The new organization, called Kids DigiHealth Network (KDHN), will serve worldwide technological innovation activities under this name.

KDHN will act as a trusted voice and use advanced technology and state-of-the-art methodologies to provide the best and most effective tech recommendations for those who would benefit from digital therapies. It will also offer a stakeholder/business matchmaking system to improve collaboration in healthcare and software industries and create new opportunities in these ecosystems.

Research and Development Support

Since 2016, advisory services and funding from the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) have played a significant role in supporting the project.

"We owe a great deal of gratitude to NRC IRAP for investing in us, allowing us to undertake this collaborative research and development project, and helping bring our vision forward," said Woods.

For more information or to arrange an interview with Robyn Woods, please contact Michael Kydd at Michael.kydd@teleroo.com or 902 880 6121.

About ITEA:

https://itea3.org/about-itea.html

About TUF:

http://theuncomplicatedfamily.com/





58 // Community Now! Community \\ 59