Contribution ID: 53 Type: Paper presentation

## Mediminder - Medication Management and Reminder Application

Friday 5 November 2021 09:40 (20 minutes)

When living with a chronic disease, one's quality of life or even life itself depends significantly on the degree to which one can follow their treatments. In such cases, treatment adherence is essential as every dose counts. However, a significant number of people find it hard to follow their treatment due to the increased number of medications and administration complexity. The challenge comes with seamlessly integrating treatment management into patients' lifestyle by making it practical and accessible. The solution we propose is Mediminder, an Android application for treatments management. Designed to aid people suffering from chronic diseases, its purpose is to simplify adherence to numerous complex treatments using reminders and planning tools. We believe that complex problems have simple solutions and, with the growing number of smartphone adoptions, we see that tools in the form of mobile applications are taking over. Mediminder is one of them, designed to help more people experience the full benefits of their clinical prescriptions, lengthen their lifespan and increase the quality of their lives.

Authors: OPREA, Flavia; Mr SCRAB, Adrian (University Politehnica of Bucharest); Ms POPESCU, Flavia

(University Politehnica of Bucharest); Dr ROSNER, Daniel (University Politehnica of Bucharest)

Presenter: OPREA, Flavia

Session Classification: Social Aspects of Networking Environment Today

Track Classification: Social Aspects of Networking Environment Today