

Experience Management Based on Text Notes (EM BET)

Michal LACLAVIK¹, Emil GATIAL¹, Zoltan BALOGH¹, Ondrej HABALA¹, Giang NGUYEN, Ladislav HLUCHY¹,

*¹Institute of Informatics, Slovak Academy of Sciences, Dubravska cesta 9,
Bratislava, 845 07, Slovakia*

Tel: +421 2 59411256, Fax: + +421 2 54771004, Email: laclavik.ui@savba.sk

Abstract: In this paper we describe a solution for the **experience management based on text notes (EM BET)** entered by a user. The key idea is that a user enters notes in a particular situation/context, which can be detected by the computer. Such notes are later displayed to others or the author in a similar situation/context. The context of a user is detected from computerized tasks performed by the user. Not entire detected context is relevant to the entered note and the system with user's assistance needs to detect the relevant part of the context based on the text of the note. The solution has been used and evaluated in the Pellucid IST-2001-34519 project and it is further developed in the K-Wf Grid FP6-IST 511385 project.