

63. USING SOCIAL DATA FOR UNDERSTANDING STUDENT EXPERIENCE AND DECISION CRISIS CORRELATION

G.KAVITHA(M.E student), Mr.S.DIVAKAR(Assistant Professor)

Arunai Engineering College, Thiruvannamalai, India

Kavigtec90@gmail.com

Many social media provide great venues for students to share joy and resist, vent emotion and stress, and seek social support. This share information provides vast amount of implicit knowledge and a whole new perspective for educational researchers and practitioners to understand students' experiences outside the controlled classroom environment. Pure physical analysis cannot deal with the ever growing scale of data, while pure automatic algorithm usually cannot capture in-depth meaning within the data to collect information related to students' learning experiences. We proposed a novel classifier which will act as a multi-label classifier in order to identify the correlation between different student problems. We also introduce a learning mechanism to automate decision making task which is based on the classified student social information.

Keywords— Goff man's theory of social performance; Learning analytics; Gaffney analyzes.

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