

Investigating the English Needs of Engineering Community At Universitas Pendidikan Indonesia

By

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Abstract

Since its emergence, ESP along with the development of important aspects in human's lives including economics, science and technology has developed valuable knowledge for language teaching enterprise. Similarly, in Indonesia ESP has also answered the demand for specific English used in the vocational and professional field by establishing its place in the vocational high school level curriculum as well as higher education level curriculum. Yet, many ESP teachers and curriculum designers often neglect the learners' specific needs by excluding needs analysis from ESP plans as well as abandoning its prospective contribution to day to day teaching and learning process such as teaching methodology and material being used. Thus, by inviting four groups of stakeholders from four non-educational engineering study programs at Universitas Pendidikan Indonesia, this study hoped to be able to draw a picture of English needs as perceived by the target engineering community. With the employment of questionnaire and interview this study were able to collect several information regarding target engineering community's present situation and target situation covering; target learners' objective information, expected purposes of the course, available resources, prospective use of the language, and present English for Engineering classroom. These data findings were further used as series suggestions in designing English for Engineering syllabus intended for the mentioned setting.

Keywords: ESP, EE (English for Engineering), Syllabus, Curriculum, Stakeholders, Needs Analysis