

PROMOTING ACTIVE LEARNING IN MECHANICAL ENGINEERING

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In order to promote active learning in a Mechanical Engineering course a learning/teaching methodology which comprises several distributed activities is introduced, hence providing a wider choice and opportunity for students' effective learning. An online collaborative environment is implemented using different technologies, namely a mail box and a discussion forum. This methodology allows students a wider choice and diversity of practices and promotes contact with real world applications, while contributing for students' learning motivation and creativity enhancement.

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