


情報電子工学科工学科 論文発表

<p>題名</p>	<p>The Practice and Achievement of Creativity Education through Problem-Solving Classes</p>
<p>掲載雑誌</p>	<p>The Annual Conference on Engineering and Applied Science (ACEAT2018) in Osaka</p>
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<p>概要</p>	<p>Problem-solving classes specializing in nurturing embedded systems engineers are taught in the curriculum of electronics course, the Department of Information and Electronic Engineering, Teikyo University. Though the curriculum on electronic control from 1st year, the technics and the ability for manufacturing can be cultivated, and the great achievement can be obtained in contests such as Invention and Contrivance Contest. Though solving problems of the experiments, the ability to do trial and error and work together on creating a work is cultivated. In the future, raising the ability to make it in society will be needed by engaging in further educational activities, and developing their ideas and ingenuity to enhance students' willingness to participate in contests that can demonstrate their ability with enthusiasm.</p>
<p>関連画像</p>	 <p>The '関連画像' (Related Images) section contains two photographs. The left photograph shows three individuals (two men and one woman) standing outdoors in front of the main gate of Osaka Castle. The right photograph shows a woman standing at a podium during a presentation. Behind her is a projection screen displaying a slide with an image of a rusted metal object and text that reads: 'Example of a burned iron. Put on the habits of turning off an iron as soon as you finish. Fire caused by iron has been decreasing year by year due to it occur every year.'</p>