

Abstract Submitted
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e-NABLE: Altruism and Engineering in an Undergraduate Physics Department KRISTIN LUDWICKI, MATTHEW BELLIS, GRAZINO VERNIZZI , Siena College — Enabling The Future is an international organization of volunteers who 3D print prosthetic hands and arms for those in need, usually children. For the past few years, the chapter at Siena College, an entirely student-run club, has worked with local and international recipients to provide solutions for their unique situations. The club is mostly based out of the Physics and Astronomy department and has been a source of real-world training for many of our students who go on to engineering degrees or engineering jobs. We present the opportunities and challenges this club provides, both in terms of education and in helping make the world a better place.

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