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Building Software Communities in HEP - The HSF Experience

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High energy physics has been evolving its software to meet the challenges of future accelerators and ambitious physics challenges, such as the HL-LHC. To encourage and promote a common understanding of the opportunities of future technologies the HEP Software Foundation (HSF) was started as an initiative in 2014. I outline the programme of the HSF and areas where it has been particularly successful, such as training and new language support, and how it has built a small, but dedicated, community of software enthusiasts for cross-experiment work. There are many useful lessons to learn for other current and aspiring community and common software projects.

Speed talk:

Normal speed talk selection

Author: STEWART, Graeme Andrew (IT (Informationstechnik))

Presenter: STEWART, Graeme Andrew (IT (Informationstechnik))

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