

# SC13 Short lecture @ AICS

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Name	Dr. Ryo Igarashi (The Institute for Solid State Physics, The University of Tokyo, Field 2)
Title of your Presentation	MateriApps: A portal for materials science simulation
Abstract	<p>We are developing a portal site called "MateriApps", to promote various materials science simulation software themselves as well as to increase the visibility of the developer of them. On MateriApps, the developers themselves speak in their own words about the benefit of the software, as well as its future and applicability. MateriApps introduces the main features and characteristics of various materials science software uniformly that have been developed worldwide. MateriApps also enables users to perform multidimensional searches for things that they are interested in doing or learning about, such as calculation algorithms, target materials, interesting phenomena, and physical quantities and so on. Forums have also been set up in MateriApps in order to encourage communication between users and developers. By encouraging the sharing of information between developers and users, MateriApps will provide information from a user's perspective and help to create a community that will be useful to both users and developers.</p>