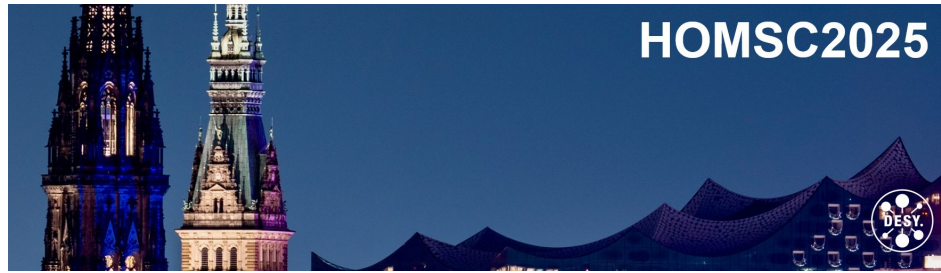


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New projects in China

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Large accelerator projects have been booming in China over the last decade, represented mainly by synchrotron light sources, free-electron lasers, particle colliders, accelerator-driven subcritical systems (ADS), and spallation neutron sources. Several new projects are currently being planned, while others have already begun construction. Additionally, some existing projects have been upgraded. Most new projects have adopted superconducting radio-frequency (RF) technology. High-order mode (HOM)-damped superconducting RF cavities have been developed for high-current machines. This talk will review the new projects in China.

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