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engineering applications of rock dynamics rock dynamics studies the the integration and application of these advanced data acquisition technologies including data standardization method 3d gis technology geological modeling technology digital numerical integration technique visualization virtual reality and ai are the key to realize.

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To produce reports and guidelines on the study and engineering applications of rock dynamics covering fundamental theories, dynamic properties of rock and rock mass, testing methods, tunnel response, and support design. Product of the Commission The 4th and 5th International Conferences on Rock Dynamics and Applications (Melbourne 2020, TBD 2022);

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Rock Dynamics: From Research to Engineering is a collection of the scientic and technical papers presented at the Second International Conference on Rock Dynamics and Applications (RocDyn-2, Suzhou, China, 18-19 May 2016). The book has four sections.

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Prospective authors are invited to submit abstracts on various topics within the conference scheme. Full paper should with a title, authors' names and affiliations, and email addresses, and be submitted to the conference email address before 30 April 2020.The official language of the conference is English.

### [I 4th International Conference on Rock Dynamics and ...](#)

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