第15回 Jong Taek Cho 氏

- 講演者 : **Jong Taek Cho** 氏 (Chonnam University)
  - 題目 : CR-symmetric contact hypersurfaces in Hermitian symmetric spaces
  - 日時 : 2023年 2月 21日 (Tue) 16:30 ~ 17:30
  - 場所 : 数学科**セミナー**室（4号館3階）

seminar, 2022, show, geomsemi

abstract

Contact manifolds have the two fundamental associated structures, that is, Riemannian metrics and almost CR-structures. In this talk, we concentrate on contact manifolds from the latter viewpoint. First, we give a classification of spherical CR-symmetric contact spaces of dimension >3, which are realized as real hypersurfaces in Hermitian symmetric spaces. Next, we classify CR-symmetric contact 3-manifolds.

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