

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.

From:

<https://wiki.ma.noda.tus.ac.jp/> - (旧)理工学部 数学科

Permanent link:

<https://wiki.ma.noda.tus.ac.jp/seminar/2022/15>

Last update: **2023/02/28 14:53**

