

# ADVANCES IN PHYSICS AND APPLICATIONS OF 3D MAGNETIC PERTURBATIONS ON THE J-TEXT TOKAMAK

Tuesday 14 October 2025 18:39 (1 minute)

## Speaker's email address

wangnc@hust.edu.cn

## Speaker's Affiliation

Huazhong University of Science and Technology, Wuhan

## Member State or IGO

China

## Gender Survey (Speaker Only)

Mr

**Authors:** WANG, Nengchao (Huazhong University of Science and Technology, Wuhan, China); Prof. DING, Yonghua (Huazhong University of Science and Technology, Wuhan, China); CHEN, Zhongyong (Huazhong University of Science and Technology); Dr XIA, Donghui (Huazhong University of Science and Technology); Dr YANG, Zhoujun (Huazhong University of Science and Technology); Prof. CHEN, Zhipeng (Huazhong University of Science and Technology); ZHENG, Wei (International Joint Research Laboratory of Magnetic Confinement Fusion and Plasma Physics, Huazhong University of Science and Technology); Dr YAN, Wei (Huazhong University of Science and Technology); Dr LI, Da; ZHOU, Song (International Joint Research Laboratory of Magnetic Confinement Fusion and Plasma Physics, Huazhong University of Science and Technology); SHEN, Chengshuo (Huazhong University of Science and Technology); REN, Zhengkang (Huazhong University of Science and Technology); MAO, Feiyue (Huazhong University of Science and Technology); LI, Yangbo (Huazhong University of Science and Technology); Dr CHEN, Xixuan (Huazhong University of Science and Technology)

**Presenter:** WANG, Nengchao (Huazhong University of Science and Technology, Wuhan, China)

**Session Classification:** Overview Posters (Tuesday through Saturday)

**Track Classification:** OV - Overview: OV - Overview