

Session Program

Aug 17 - 21, 2026



GSST/CBERS-5 International Symposium on Machine Learning in Heliophysics and Space Weather

Enabling Technologies

National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT
Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

Tue, August 18

9:30 AM

Enabling Technologies: Instrumentation & Observational Systems

Session |

11:00 AM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

11:20 AM

Enabling Technologies: Autonomous Platforms & Remote Sensing

Session |

12:50 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

2:00 PM

Enabling Technologies: HPC, Data Assimilation & Big Data Analytics

Session |

3:30 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

3:50 PM

Enabling Technologies: Space Weather Forecasting & Operations

Session |

5:20 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

Wed, August 19

9:30 AM

Enabling Technologies: Heliophysics & Space Weather

Session |

11:00 AM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

11:20 AM

Enabling Technologies: Machine Learning in Space, Earth & Atmospheric Sciences

Session |

12:50 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

2:00 PM

Enabling Technologies: Instrumentation & Observational Systems

Session |

3:30 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010

3:50 PM

Enabling Technologies: Space Weather Forecasting & Operations

Session |

5:20 PM

Location: National Institute for Space Research, São José dos Campos, SP, Brazil, Fernando de Mendonça - LIT, Av. dos Astronautas, 1758 - Jardim da Granja, São José dos Campos - SP, 12227-010