

Program of 2nd Conference on Innovation in Technology and Engineering Science
Universitas Andalas, Padang, Indonesia
4 November 2020 (online)

TIME	AGENDA	SPEAKER/MODERATOR
08.00-08.30	Online Registration Welcome to West Sumatra (Video of tourist attractions in West Sumatra)	
08.30 - 09.20	OPENING CEREMONY 1. National Anthem 2. Prayer 3. Welcome Remark from Organizing Committee 4. Welcome Remark from Dean of Engineering 5. Opening Remark from Rector of Universitas	MC Dr. Eng. Desto Jumeno Dr. Oknovia Susanti Prof Ikhwana Elfritri, PhD Prof. Dr. Yuliandri
09.20-09.30	SESSION BREAK	(traditional dance video)
09.30 - 09.50	Keynote Speaker I: Effect of Hydroxyapatite Coating on Surface Properties of Titanium Alloys for Biomedical Applications Prof. Dr. Eng. Gunawarman <i>Universitas Andalas, Indonesia</i>	Moderator: Feri Afrinaldi, PhD
09:50 - 10:20	Discussion	
10.20 -10.40	Keynote Speaker II: Structural Reliability Assessment Framework with Damage-based Material Models Prof. Mohd. Nasir Tamin <i>Universiti Teknologi Malaysia</i>	Moderator: Ismet Hari Mulyadi, PhD
10:40 - 11:10	Discussion	
11.10 - 11.30	Keynote Speaker III: Robot control systems based on electrooculography (EOG) Prof. Minoru Sasaki <i>Gifu University, Japan</i>	Moderator: Dr. Eng. M. Ilhamdi Rusydi
11:30 - 12:00	Discussion	
12.00 – 13.10	LUNCH BREAK	(profile videos of Engineering Faculty and departments)
13.10 -13.30	Keynote Speaker IV: East Asia Nanoparticle monitoring Network (EA-NanoNet) - A platform for research collaborations between Asia-Pacific Countries - Prof. Masami Furuuchi <i>Kanazawa University, Japan</i>	Moderator: Dr. Eng. Zulkarnaini
13.30 -14.00	Discussion	
14.00 - 14.20	Keynote Speaker V: Internet of Things and Smart Grid Cybersecurity Dr. Bernardi Pranggono <i>Sheffield Hallam University, United Kingdom</i>	Moderator: Aulia PhD
14.20 - 14:50	Discussion	
14.50 - 15.00	Announcement of online presentation videos of the conference papers	MC
15.00 - 15.05	Session Break for closing ceremony	(Traditional Dance video)
15.05 - 15.30	Closing Ceremony Announcement of best paper and best video Closing speech	MC Dr. Adrianti Prof. Vera Surtia Bachtiar, PhD