

The 3rd International Symposium on Agricultural and Biosystems Engineering 2019

Wednesday, 10 April 2019 WIB, Oleh: Admin



Commitee : Departemen Teknik Pertanian dan Biosistem Universitas Gadjah Mada bekerja sama dengan Departemen Teknologi Pertanian Universitas Hasanuddin

Location : Makasar

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Agenda : Tuesday,06 August 2019 - Thursday,08 August 2019

Theme of Symposium : The Role of Agricultural and Biosystems Engineering towards Sustainable Development Goals 2030: Food, Water, Energy and Environment Subtheme: 1. Postharvest and food engineering: agricultural and food process engineering, postharvest engineering, physical and engineering properties, modeling and simulation. 2. Energy and agricultural machinery : bioconversion engineering, renewable energy development, rural electricity and energy sources, life-cycle assessment, energy audit, precision agriculture, sensor and control. 3. Land and water resources engineering: land management, irrigation engineering and management, soil properties engineering, watershed management, water and soil conservation engineering. 4. Agricultural structures and environmental engineering: microclimate engineering, environment control design, construction and analysis of agricultural structures. 5. Biophysics engineering: quality evaluation of food and agricultural products , physical chemistry of agricultural materials, physical properties of the soil-plant-atmosphere system, modelling of the water and energy exchange. 6. Other agricultural and biosystem topics.

Agenda

- Wednesday,06 November 2019 - 15:37 - [UGMtalks](#)
- Friday,18 October 2019 - 13:12 - [\[GO SOUTH 2019\] "Annual Convention on Global South 2019: Rethinking International Relations in the Era of Technological Disruptions"](#)
- Wednesday,18 September 2019 - 10:57 - [2nd ANSWER \(Annual Symposium on Solid Waste Refinery\)](#)
- Monday,09 September 2019 - 9:02 - [Seminar Nasional Bioteknologi VI Bioteknologi untuk Indonesia Makmur Sejahtera](#)