

IOSUD	Universitatea „Dunărea de Jos” din Galați
Școala doctorală	Științe fundamentale și ingineresti
Domeniul de studii universitare de doctorat	Inginerie și management în agricultură și dezvoltare rurală
Student doctorand	Fertu Cristinel
Conducător doctorat	Prof. univ. dr. ing. dr. ec. habil. Silvius STANCIU
Data admiterii la doctorat	01.10.2019
Direcția/tema de cercetare	Cercetări privind dezvoltarea agriculturii de precizie în exploatațile agricole din Câmpia Română

LISTA COMPLETĂ A LUCRĂRILOR ELABORATE ȘI/SAU PUBLICATE

A. ARTICOLE ȘTIINȚIFICE

1. Articole publicate in reviste cotate ISI*/Volume ale conferințelor indexate ISI

1. Dobrota, M.L., **Fertu, C.**, Turek – Rahoveanu, M.M., 2019, “Rural Digital Hubs: The “tool” for Revitalization of European Rural Areas through Digitization“, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019), Ed. Soliman, K.S., ISBN: 978-0-9998551-3-3.
2. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2019, “Precision Agriculture in Romania. Facts and Statistics”, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019), Ed. Soliman, K.S., ISBN: 978-0-9998551-3-3.
3. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2019, “Precision Agriculture versus Digital Agriculture. National and European Issues”, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019), Ed. Soliman, K.S., ISBN: 978-0-9998551-3-3.
4. Dobrota, M.L., **Fertu, C.**, Turek – Rahoveanu, M.M., 2020, “The Importance of Social Farming in the Socio-Economic Development of Romania and of the EU States”, Proceedings of The 35 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Seville, Spain, April 1-2, 2020), Ed. Soliman, K.S., ISBN: 978-0-9998551-4-0.

5. **Fertu, C.** , Dobrota, M.L., Balasan , D.L. , Stanciu, S., 2020, “Applications of Unmanned Aerial Vehicles in Romanian Agriculture: Past, Present, and Perspectives”, Proceedings of The 35 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Seville, Spain, April 1-2, 2020), Ed. Soliman, K.S., ISBN: 978-0-9998551-4-0.

2. Articole publicate în reviste și în volumele unor manifestări științifice indexate în baze de date internaționale.

1. **Fertu, C.** , Dobrota, M.L., Balasan , D.L. , Stanciu, S., 2020, “Applications of Unmanned Aerial Vehicles in Romanian Agriculture: Past, Present, and Perspectives”, Proceedings of The 35 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Seville, Spain, April 1-2, 2020), Ed. Soliman, K.S., „Research in Agriculture and Agronomy” Journal

3. Lucrări prezentate la conferințe internaționale/naționale cu participare internațională

1. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2019, “Precision Agriculture in Romania. Facts and Statistics”, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019) , <https://ibima.org/accepted-paper/precision-agriculture-in-romania-facts-and-statistics/>
2. Dobrota, M.L., **Fertu, C.**, Turek – Rahoveanu, M.M., 2019, “Rural Digital Hubs: The “tool” for Revitalization of European Rural Areas through Digitization“, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019), <https://ibima.org/accepted-paper/rural-digital-hubs-the-tool-for-revitalization-of-european-rural-areas-through-digitization/>
3. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2019, “Precision Agriculture versus Digital Agriculture. National and European Issues”, Proceedings of The 34 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Madrid, Spain, Nov. 13-14, 2019) , <https://ibima.org/accepted-paper/precision-agriculture-versus-digital-agriculture-national-and-european-issues/>
4. Dobrota, M.L., **Fertu, C.**, Turek – Rahoveanu, M.M., 2020, “The Importance of Social Farming in the Socio-Economic Development of Romania and of the EU States”, Proceedings of The 35 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Seville, Spain, April 1-2, 2020) , <https://ibima.org/accepted-paper/the-importance-of-social-farming-in-the-socio-economic-development-of-romania-and-of-the-eu-states/>
5. **Fertu, C.** , Dobrota, M.L., Balasan , D.L. , Stanciu, S., 2020, “Applications of Unmanned Aerial Vehicles in Romanian Agriculture: Past, Present, and Perspectives”, Proceedings of The 35 IBIMA Conference: Vision 2025: Education Excellence and Management of Innovations through Sustainable Economic Competitive Advantage , (Seville, Spain, April 1-2, 2020), <https://ibima.org/accepted-paper/applications-of-unmanned-aerial-vehicles-in-romanian->

[agriculture-past-present-and-perspectives/](#)

6. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2020, “ Digitization in Romanian agriculture. Preliminary research”, Proceedings of Doctoral Schools Conference: Engineering and Management in Agriculture and Rural Development, (Galati , Romania, June 18-19, 2020)
7. **Fertu, C.** , Dobrota, M.L., Stanciu, S., 2020, “ Drones in agriculture”, Proceedings of Doctoral Schools Conference: Engineering and Management in Agriculture and Rural Development, (Galati , Romania, June 18-19, 2020) –poster
8. Dobrota, M.L.,**Fertu, C.** ,Stanciu, S., 2020, “ Smart Village – Perspective for a rural development in South-East region „ , , Proceedings of Doctoral Schools Conference: Engineering and Management in Agriculture and Rural Development, (Galati , Romania, June 18-19, 2020)