



Curriculum vitae Europass

Informații personale

Nume / Prenume **FERTU CRISTINEL**
Adresă(e) Aleea Cinematografului nr 2 Bl H 3 ap 13 , 820271, Braila, Romania
Telefon(oane) Mobil: 0745182271
Fax(uri)
E-mail(uri)

Naționalitate(-tăți) romana
Data nașterii 31.10.1971
Sex barbatesc

Locul de muncă vizat / Domeniul ocupațional

Experiența profesională

Perioada	01.03.2006 – PREZENT
Funcția sau postul ocupat	Functionar public
Activități și responsabilități principale	Verificarea cererea de sprijin in baza esantionului de control
Numele și adresa angajatorului	Centrul judetean Agentia de Plati si Interventie pentru Agricultura Braila
Tipul activității sau sectorul de activitate	Activitatea speciflca Controlului pe teren
Perioada	01.02.2006– 28.02.2006
Funcția sau postul ocupat	Economist
Activități și responsabilități principale	Evidenta contabila
Numele și adresa angajatorului	SC ELITRANS SRL Tecuci
Tipul activității sau sectorul de activitate	Activitate de transport

Perioada	15.05.2000 – 01.03.2002
Funcția sau postul ocupat	Inginer echipamente termice , sanitare, aer conditionat ,
Activități și responsabilități principale	Inginer grad ID gaze Coordonat activitate montaj centrale si cazane termice
Numele și adresa angajatorului	SC SALCO TRADING SRL BRAILA
Tipul activității sau sectorul de activitate	PREST SERVICII MONTAJ ECHIPAMENT TERMIC , SANITAR
Perioada	20.09.1999 – 15.05.2000
Funcția sau postul ocupat	Inginer vanzari echipamente termice , sanitare
Activități și responsabilități principale	Activitate de vanzari echipamente si montajul echipamentelor Coordonarea activitatilor de vanzari si montat echipamente
Numele și adresa angajatorului	SC MODUL COM SRL
Tipul activității sau sectorul de activitate	REPREZENTANTA ROMSTAL BRAILA
Perioada	20.11.1997 – 20.09.1999
Funcția sau postul ocupat	Inginer vanzari echipamente cu regim special
Activități și responsabilități principale	Verificare stoc si aprovizionare marfuri
Numele și adresa angajatorului	SC HUBERTUS IMPEX SRL BRAILA
Tipul activității sau sectorul de activitate	Magazin de arme si munitii vanatoaresti si de pescuit
Perioada	12.10.1996 - 20.11.1997
Funcția sau postul ocupat	Inginer tehnic si vanzari
Activități și responsabilități principale	Departamentul de vanzari echipamente termice
Numele și adresa angajatorului	SC TITAN HOLDING SA BRAILA
Tipul activității sau sectorul de activitate	Comercializare si montaj echipamente termice , sanitare , aer conditionat

Educație și formare

Perioada	2006-2007
Calificarea / diploma obțin	MASTER
Disciplinele principale studiate / competențe profesionale dobândite	ADMINISTRATIA PUBLICA
Numele și tipul instituției de învățământ / furnizorului de formare	S.N.S.P.A BRAILA, REPREZENTANTA BUCURESTI
Perioada	1999 – 2003
Calificarea / diploma obținută	ECONOMIST
Disciplinele principale studiate / competențe profesionale dobândite	FACULTATEA DE MANAGEMENT SI MARKETING IN AFACERI
Numele și tipul instituției de învățământ / furnizorului de formare	UNIVERSITATEA „CONSTANTIN BRANCOVEANU” BRAILA
Perioada	1990-1995
Calificarea / diploma obținută	INGINER MECANIC
Disciplinele principale studiate / competențe profesionale dobândite	MECANICA IN INDUSTRIA USOARA SI PIELARIE
Numele și tipul instituției de învățământ / furnizorului de formare	UNIVERSITATEA TEHNICA „GH ASACHI” IASI FACULTATEA DE MECANICA
Perioada	1986 - 1990
Calificarea / diploma obținută	DIPLOMA DE BACALAUREAT
Disciplinele principale studiate / competențe profesionale dobândite	MECANICA
Numele și tipul instituției de învățământ / furnizorului de formare	LICEUL INDUSTRIAL NR.2 , TECUCI, GALATI

Aptitudini și competențe personaleLimba(i) maternă(e) **romana**

Limba(i) străină(e) cunoscută(e)

Autoevaluare

Nivel european (*)

		Înțelegere		Vorbire				Scriere	
		Ascultare	Citire	Participare la conversație		Discurs oral		Exprimare scrisă	
Limba		B1	B1	B1		B1		B1	
Limba	franceza	A2	franceza						
Limba	engleza	A2	engleza	B1	engleza	A2	engleza	A2	engleza

(*) Nivelul Cadrelui European Comun de Referință Pentru Limbi Străine

Competențe și abilități sociale

Bune abilități de comunicare dobândite în urma experienței mele
În perioada 2002-2006 am condus și am organizat activitatea de montaj echipamente termice și sanitare, pe firma mea SC ANICRIS COM SRL TECUCI.

Competențe și aptitudini organizatorice

Bune abilități de conducere a unui sector de activitate, dobândite ca inginer mecanic

Competențe și aptitudini tehnice

Intocmirea de proiecte gaze

Competențe și aptitudini de utilizare a calculatorului

Am urmat cursul de inițiere în utilizarea calculatorului la IIRUC BRAILA
În anul 2007, în urma unui curs de instruire am obținut ECDL pentru WORD și pentru EXCEL

Permis(e) de conducere

B

IV. Lista lucrărilor publicate

B. Articole științifice

1. Articole publicate în reviste și în volumele unor manifestări științifice indexate ISI WEB OF SCIENCE.

1. **Ferțu, C.**, Dobrota L.M., Balasan D.L., Stanciu, S., 2021, Monitoring the vegetation of agricultural crops using drones and remote sensing - comparative presentation, Scientific Papers Series "Management, Economic Engineering în Agriculture and Rural Development", Vol. 21, Issue 2/2021.; pp 249 – 254, ISSN 2284-7995, E-ISSN 2285-3952, https://sci.ldubgd.edu.ua/jspui/bitstream/123456789/8522/1/volume_21_2_2021.pdf http://www.managementjournal.usamv.ro/pdf/vol.21_2/Art30.pdf

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

1. **Ferțu C.**, Balasan, L.D., Zanet V., Stanciu, S., 2022, The future of agriculture drone tehnology. Trends and prospects, Proceedings of 79th International Scientific Conference on Economic and Social Development (Rabat, Maroc, March 25-26, 2022), pp. 68-76, Ed. Machrafi, M., Uckar, D., Susak, T., ISSN 1849-7535, <http://hdl.handle.net/11159/7649>.
2. **Ferțu C.**, Balasan, L.D., Zanet V., Stanciu, S., 2021, Monitoring agricultural policy using drones - comparative method: satellites versus agricultural drones, Proceedings of the 76th Economic and Social Development: International Scientific Conference on Economic and Social Development – "Building Resilient Society", (Zagreb, Croatia, Decembre 17-19, 2022), ISSN 1849-7535, pp. 289-298, <https://www.proquest.com/openview/4ae56426aa433af4b9873d7196466b0b/1?pq-origsite=gscholar&cbl=2033472>.
3. **Ferțu C.**, Balasan, L.D., Zanet V., Stanciu, S., 2021, Monitorizarea starii de vegetatie a culturii de lavanda cu ajutorul dronelor, în volumul conferinței *Viabilitatea fermelor si dezvoltarea rurala durabila in contextul actualelor prioritati ale Uniunii Europene privind agricultura si mediul* (Bucuresti, Decembrie 8, 2021), pp. 15-26, Ed. Academiei Romane, ISBN 978-973-27-3645-6.
4. **Ferțu, C.**, Buhociu, M.F, Balasan, L.D., Stanciu, S., 2021, Smart Agriculture: Could IT Be the Future of Romanian Farmers?. Risk in Contemporary Economy, pp. 319-325, https://econpapers.repec.org/article/ddjfserec/y_3a2021_3ap_3a319-325.htm.
5. **Ferțu, C.**, Dobrota, L.M., Stanciu, S., 2021, Intelligent Viticulture Tendencies and Perspectives in The Drone Technology, International Conference IBIMA "Vision 2025: Education excellence and management of innovations through sustainable economic competitive advantage"), ISBN: 978-0-9998551-7-1, ISSN: 2767-9640, 23-24 November 2021, Seville, Spain, pp. 1091-1091. https://ibima.org/accepted-paper/Intelligent_Viticulture_Tendencies_and_Perspectives_in_The_Drone_Technology/
6. Balasan, D.L., Buhociu, D.H., **Ferțu, C.**, 2021, The Impact of The Labor Force in The South – East Region During The COVID-19 Crisis, Proceedings of the 38th International Business Information Management Association (IBIMA), ISBN: 978-0-9998551-7-1, ISSN: 2767-9640, 23-24 November 2021, Seville, Spain, pp. 2007-2012. https://ibima.org/accepted-paper/The_Impact_of_The_Labor_Force_in_The_South_-_East_Region_During_The_COVID-19_Crisis,
7. **Ferțu C.**, Dobrota, L.M., Balasan, D.L., Stanciu, S., 2021, Smart Agriculture: Could IT Be the Future of Romanian Farmers?, International Conference "Risk în Contemporary Economy" ISSN-L 2067-0532, ISSN online 2344-5386, XXIIth Edition, 2021, Galati, Romania, "Dunarea de Jos" University of Galati, Romania – Faculty of Economics and Business Administration, <https://web.archive.org/web/20220618121025id> <http://www.rce.feaa.ugal.ro/images/stories/RCE2021/FerțuDobrotaBalasanStanciu.pdf> https://www.rce.feaa.ugal.ro/images/stories/RCE2021/conference_program_section
8. Balasan, D.L., Buhociu, D.H. **Ferțu, C.**, 2021 , The Main Indicators of Rural Development in The South-East Region, Proceedings of the 39th International Business Information Management Association (IBIMA),

ISBN: 978-0-9998551-8-8, ISSN: 2767-9640, 30-31 May 2022, Granada, Spain, pp. 2281-2288
<https://ibima.org/accepted-paper/> The Main Indicators of Rural Development in The South-East Region.

9. Balasan, D.L., Buhociu, D.H. **Ferțu, C.**, 2021, The Current Needs of the Agrarian System în the South-East Region, Ovidius University Annals, Economic Sciences Series 21, no. 2, pp 58-63, <https://stec.univ-ovidius.ro/html/anale/RO/2021-2/Section%201%20and%202/8.pdf>
10. Balasan, D.L., Buhociu, F.M., **Ferțu C.**, 2021, Methods and Techniques for Rural Development of the South-East Region, Ovidius University Annals, Economic Sciences Series, XXI(1), pp 28-33, <https://stec.univ-ovidius.ro/html/anale/RO/2021/Section%201%20and%202/4.pdf>
11. Balasan, D.L., Buhociu, F.M., **Ferțu C.**, 2020, Analysis on Rural Development of Region 2 South East, "Ovidius" University Annals, Economic Sciences Series, XX (2), pp: 83-88, https://www.researchgate.net/profile/Anca-Iacob/publication/355700342_A_Theoretical-conceptual_Approach_to_the_Particularities_and_Functions_of_the_Stock_Markets_in_the_Context_of_the_Pandemic_Period/links/617a5333a767a03c14c020e4/A-Theoretical-conceptual-Approach-to-the-Particularities-and-Functions-of-the-Stock-Markets-in-the-Context-of-the-Pandemic-Period.pdf#page=99
12. **Balasan, D.L., Buhociu, F.M., Ferțu C.**, 2020, Structure and Dynamics of Human Resources în the 2SE Region, Ovidius University Annals, Economic Sciences Series 20, 1, pp: 121-128. <https://stec.univ-ovidius.ro/html/anale/RO/2020/Section%202/3.pdf>
13. **Ferțu, C.**, Bălășan, L.D., Stanciu, S., 2020, "Impact of Satellite Remote Sensing Versus Multispectral Aerial Photography Remote Sensing with Agricultural Drones," International Conference IBIMA "Vision 2025: Education excellence and management of innovations through sustainable economic competitive advantage" ISBN 978-0-9998551-8-8, ISSN: 2767-9640, 30-31 May 2020, Granada, Spain, pp. 391-399. <https://ibima.org/accepted-paper/precision-agriculture-versus-digital-agriculture-national-and-european-issues/>

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

1. **Ferțu C.**, Balasan, D.L., Zanet, V., Stanciu, S., 2022, The future of agriculture drone tehnology trends and prospects, 79th International Scientific Conference on Economic and Social Development – Rabat, 25-26 March, 2022 " Economic and Social Development: Book of Proceedings ; https://www.researchgate.net/profile/Ana-Markuz/publication/367204235_COMPARISON_OF_EMPLOYEE_SALARY_AS_A_MATERIAL_FACTOR_OF_WORKPLACE_SATISFACTION_WITH_OTHER_INTANGIBLE_FACTORS_OF_WORKPLACE_SATISFACTION/links/63c7f503d9fb5967c2e5e1dd/COMPARISON-OF-EMPLOYEE-SALARY-AS-A-MATERIAL-FACTOR-OF-WORKPLACE-SATISFACTION-WITH-OTHER-INTANGIBLE-FACTORS-OF-WORKPLACE-SATISFACTION.pdf#page=74
2. Balasan, D.L., Buhociu, F.M., **Ferțu C.**, 2022, Strategies for the development of south – east region in correlation with the development of the rural labour force, 79th International Scientific Conference on Economic and Social Development – Rabat, 25-26 March, 2022 " Economic and Social Development: Book of Proceedings https://www.researchgate.net/profile/Ana-Markuz/publication/367204235_COMPARISON_OF_EMPLOYEE_SALARY_AS_A_MATERIAL_FACTOR_OF_WORKPLACE_SATISFACTION_WITH_OTHER_INTANGIBLE_FACTORS_OF_WORKPLACE_SATISFACTION/links/63c7f503d9fb5967c2e5e1dd/COMPARISON-OF-EMPLOYEE-SALARY-AS-A-MATERIAL-FACTOR-OF-WORKPLACE-SATISFACTION-WITH-OTHER-INTANGIBLE-FACTORS-OF-WORKPLACE-SATISFACTION.pdf#page=74
3. **Ferțu, C.**, Zanet, V., Bălășan, L., Stanciu, S., 2022, The technological future of agriculture- Agricultural drones. Session "Advances in engineering and management in agriculture and rural development", 10th Edition of SCDS-UDIG, (Galati, Romania, June 9-10, 2022), http://www.cssd-udig.ugal.ro/files/2022/1/Program_detaliat_al_conferintei_2022.pdf

4. **Ferțu C.**, Coada (Nenciu), D., Balasan, D.L., 2022, The pioneer of precision agriculture – agricultural crop analysis drone în the perspective of the legislative framework International conference, Agricultural economics and rural development research on the topic "The european green deal challenges to agriculture and rural areas" București December 7, 2022, Institute of Agricultural Economics - Bucharest, Romania, pp 1-11,
http://www.eadr.ro/fisiere/conf.2022/Programul%20sesiunii%20IEA_ro_7%20dec.%202022.pdf
5. **Ferțu, C.**, Zanet, V., Bălășan, L., Stanciu, S., 2022, The revolution of traditional agriculture toward intelligent agriculture with the help of agricultural drones, Session "Advances in engineering and management in agriculture and rural development", 10th Edition of SCDS-UDJG, (Galați, Romania, June 9-10, 2022) , http://www.cssd-udjg.ugal.ro/files/2022/1/Program_detaliat_al_conferintei_2022.pdf
6. **Ferțu, C.**, Zanet, V., Bălășan, L., Stanciu, S., 2022, The technological future of agriculture- Agricultural drones. Session "Advances in engineering and management in agriculture and rural development". 10th Edition of SCDS-UDJG. (Galați, Romania, June 9-10, 2022)., http://www.cssd-udjg.ugal.ro/files/2022/1/Program_detaliat_al_conferintei_2022.pdf
7. **Ferțu, C.**, Dobrota ,L.M., , Bălășan, D.L., Stanciu, S., 2021, The future of agricultural drone technology in the context of the COVID 19 pandemic, Session "Advances in engineering and management in agriculture and rural development", 9th Edition of SCDS-UDJG, (Galați, Romania, June 10-11, 2021) , http://www.cssd-udjg.ugal.ro/files/2021/1/Program_detaliat_al_conferintei_2021.pdf
8. **Ferțu C.**, Balasan, D.L., Stanciu, S., 2021, Monitoring agricultural policy using drones - comparative method: satellites versus agricultural drones, 76th International Scientific Conference on Economic and Social Development - "Building Resilient Society" (Zagreb, December, 17-18 2021), <https://www.zbw.eu/econis-archiv/handle/11159/6595>, https://www.researchgate.net/profile/Venelin-Terziev/publication/357183341_MODEL_OF_OVERCOMING_THE_CRISIS_IN_BULGARIA_CAUSED_BY_THE_PANDEMIC/links/61c099ea63bbd93242a94b6e/MODEL-OF-OVERCOMING-THE-CRISIS-IN-BULGARIA-CAUSED-BY-THE-PANDEMIC.pdf
9. **Ferțu C.**, Balasan, L.D., Zanet V., **Stanciu, S.**, 2021, Monitorizarea starii de vegetatie a culturii de lavanda cu ajutorul dronelor, Volumul VIABILITATEA FERMEI SI DEZVOLTAREA RURALA DURABILA IN CONTEXTUL ACTUALELOR PRIORITATI ALE UNIUNII EUROPENE PRIVIND AGRICULTURA SI MEDIUL (Bucuresti, Decembrie ,8, 2021), pp. 15-26, Ed. Academiei Romane,2002, ISBN 978-973-27-3645-6
10. **Ferțu, C.**, Dobrota ,L.M., , Bălășan, D.L., Stanciu, S., 2021, The future of agricultural drone technology in the context of the COVID 19 pandemic, Session "Advances in engineering and management in agriculture and rural development", 9th Edition of SCDS-UDJG, (Galați, Romania, June 10-11, 2021) , http://www.cssd-udjg.ugal.ro/files/2021/1/Program_detaliat_al_conferintei_2021.pdf
11. **Ferțu,C.**, Dobrota, L.M., Balasan, D.L., Stanciu, S., 2020, Applications of Unmanned Aerial Vehicles în Romanian Agriculture: Past, Present, And Perspectives, International Conference IBIMA"Vision 2025: Education excellence and management of innovations through sustainable economic competitive advantage" ISBN 978-0-999-8551-4-0, 35 Edition, 2020, 1-2 april, Seville, Spain<https://ibima.org/accepted-paper/applications-of-unmanned-aerial-vehicles-in-romanian-agriculture-past-present-and-perspectives/>
12. **Ferțu, C.** , Dobrota, M.L., Stanciu, S., 2020, " Digitization in Romanian agriculture. Preliminary research", Advances in engineering and management in agriculture and rural development", 10th Edition of SCDS-UDJG. (Galați, Romania, June 18-19, 2020)., http://www.cssd-udjg.ugal.ro/files/2020/1/Program_detaliat_al_conferintei_2020.pdf
13. **Ferțu, C.** , Dobrota, M.L., Stanciu, S., 2020, " Drones in agriculture", Advances in engineering and management in agriculture and rural development", 10th Edition of SCDS-UDJG. (Galați, Romania, June 18-19, 2020)., http://www.cssd-udjg.ugal.ro/files/2020/1/Program_detaliat_al_conferintei_2020.pdf - poster

14. Dobrota, M.L., **Fertu, C.**, Stanciu, S., 2020, " Smart Village – Advances in engineering and management in agriculture and rural development", 10th Edition of SCDS-UDIG, (Galati, Romania, June 18-19, 2020), [http://www.cssd-udig.ugal.ro/files/2020/1/Program detaliat al conferintei 2020.pdf](http://www.cssd-udig.ugal.ro/files/2020/1/Program%20detaliat%20al%20conferintei%202020.pdf)
15. Dobrotă, L.M., **Fertu C.**, Turek – Rahoveanu, M.M., 2019, Rural Digital Hubs: The "tool" for revitalization of european rural areas through digitization, Proceedings of the 34 th International Business Information Management Association Conference (IBIMA) 13-14 November 2019 Madrid, Spain, ISBN: 978-0-9998551-3-3, Vision 2025: Education Excellence and Management of Innovations, through Sustainable Economic Competitive Advantage, [https://bibliotecadigital.ipb.pt/bitstream/10198/21952/1/34th%20IBIMA%20Conference%20Proceedings 2 A%20New%20Approach.pdf](https://bibliotecadigital.ipb.pt/bitstream/10198/21952/1/34th%20IBIMA%20Conference%20Proceedings%20A%20New%20Approach.pdf)
16. **Fertu,C.**, Dobrota, L.M., Stanciu, S., 2019, Precision Agriculture Versus Digital Agriculture. National and European Issues, International Conference IBIMA "Vision 2025: Education excellence and management of innovations through sustainable economic competitive advantage (November13-14 Madrid, Spain, 2019) <https://ibima.org/accepted-paper/precision-agriculture-versus-digital-agriculture-national-and-european-issues/>
17. **Fertu,C.**, Dobrota, L.M., Stanciu, S., 2019, Precision Agriculture în Romania: Facts and Statistics, International Conference IBIMA "Vision 2025: Education excellence and management of innovations through sustainable economic competitive advantage", 34 Edition, (November13-14 Madrid, Spain, 2019), <https://ibima.org/accepted-paper/precision-agriculture-versus-digital-agriculture-national-and-european-issues/>

PREMII, PROIECTE

1. Second Prize Award for Poster Presentation entitled „Drones in agriculture” – Scientific Conference of the Doctoral Schools of „Dunarea de Jos” University held at Galati, between the 18th and 19th of June 2020
2. Second Prize Award for oral Presentation entitled " The future of agricultural drone technology in the context of the COVID 19 pandemic", contribution to the 9th Edition of the Scientific Conference of the Doctoral Schools of "Dunărea de Jos" University held at Galați, between the 10th and 11th of June 2021
3. Mention Prize Award for Poster Presentation entitled „The technological future of agriculture- Agricultural drones ” – Scientific Conference of the Doctoral Schools of „Dunarea de Jos” University held at Galati, between the 9th and 10th of June 2022