



## CURRICULUM VITAE

### Date personale:

**Nume, Prenume:** Pop Liviu Dorin

**Titlu academic:** Șef lucrări

**Departament:** Departamentul de Inginerie Industrială și Management

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### Domenii de interes (maximum 5 domenii, direcții):

- Știința și ingineria materialelor
- Tehnologiile de fabricație
- Managementul calității

### Activitate de cercetare:

#### 1. Proiecte de cercetare (maximum 3 proiecte)

#### 2. Lucrări publicate in extenso (maximum 5 lucrări)

- Research on the Optimal Regime of Recrystallization in 1050 Aluminium Alloy, Pop L., Elsevier, Procedia Technology, Volume 32, 2019, pag. 4–7, ISSN 2212-0173, [www.elsevier.com/locate/procedia](http://www.elsevier.com/locate/procedia)
- Study on the influence of carbon on standardized and non-standardized steel, Pop L., Acta Marisiensis Seria Technologica, Vol. 16 (XXXIII) no. 1, 2019, ISSN 2285-438X, pag. 14-18  
[https://www.researchgate.net/publication/335123707\\_Study\\_on\\_the\\_Influence\\_of\\_Carbon\\_on\\_Standardized\\_and\\_Non-Standardized\\_Steel](https://www.researchgate.net/publication/335123707_Study_on_the_Influence_of_Carbon_on_Standardized_and_Non-Standardized_Steel)
- Reducing scraps by analyzing and optimizing the precision investment casting technological flow parameters, Pop L. D., Majlath S. D., The 16th International



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Conference Interdisciplinarity in Engineering", 2023, Nr. Vol. 605, pages 291-302, ISSN 2367-3370, [https://link.springer.com/chapter/10.1007/978-3-031-22375-4\\_24](https://link.springer.com/chapter/10.1007/978-3-031-22375-4_24)

- Study on Creating a Simplified Model of Quality Management System in a SME from the Central Region of Romania, Pop L., Procedia Technology, Volume 22, 2016, pag. 1084–1091, ISSN 2212-0173, [www.elsevier.com/locate/procedia](http://www.elsevier.com/locate/procedia)
- Improving product quality by implementing ISO/TS 16949, Pop L., Nagy E., Elsevier, Procedia Technology, Volume 19, 2015, pag. 1004–1011, ISSN 2212-0173, [www.elsevier.com/locate/procedia](http://www.elsevier.com/locate/procedia)