Anexa:

Liste de lucrări, invenţii, proiecte şi distincţii

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1.HREŢCANU Cristina-Elena, ***Statistică aplicată***, ISBN 978-606-685-430-6, Editura Performantica, Iași, august 2016
2. **Hreţcanu Cristina-Elena**, *Elemente de Algebră Liniară şi Analiză matematică"*, ISBN 978-973-666-241-6**,** Editura Universităţii Ştefan cel Mare din Suceava, 2007
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3. **Hreţcanu Cristina-Elena**, "*On the geometry in the crop circles*" - Analele Universitatii "Stefan cel Mare" Suceava, Sectiunea Inginerie Alimentara – Anul V, Nr. 1, (ISSN 1842-4597), 59—64, 2006.
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Articole prezentate în cadrul unor conferințe internaţionale din străinătate

1. **Hreţcanu Cristina-Elena,** *Submanifolds in submanifolds with golden structure* **-** The 44-th Symposium on Finsler Geometry, Tokai University, Sapporo Capus, Multimedia Hall - Sapporo, **Japonia**, septembrie 2009
2. **Hreţcanu Cristina-Elena**, *On some properties of submanifolds in Golden Riemannian manifolds* prezentată la The 5th International Workshop Discrete Groups and Geometric Structures with Applications – organizată de Research Group Algebraic Topology and Group Theory- Leuven Kulak - Kortrijk University, **Belgia,** may 2008**.**
3. **Hreţcanu Cristina-Elena**, *Examples of induced structures on submanifolds in Riemannian manifolds with special structures*, prezentată la 10th International Conference on Differential Geometry and its - Applications, Olomouc, **Cehia,** august 2007.
4. **Hreţcanu Cristina-Elena**, *On the normality of (a;1) f structures*, prezentată la Symposium on the differential geometry of submanifolds, Valenciennes, **Franţa**, iulie 2007, publicat în Proceedings of „Symposium on the differential geometry of submanifolds", **ISBN:** 978-1-8479901-6-7, Franța, iulie 2007
5. **Hreţcanu Cristina-Elena,** *Submanifolds in Riemannian manifold with golden structure***,** prezentată la *Workshop on Finsler Geometry and its Applications*- **Ungaria,** mai 2007.
6. **Hreţcanu Cristina-Elena**, *Submanifolds with induced geometric structure***,** prezentată la The 9-th International Conference of Tensor Society on Differential Geometry, Sapporo, **Japonia,** septembrie, 2006
7. **Hreţcanu Cristina-Elena**, *The fascination of geometry* şi *On submanifolds in almost product Riemannian manifolds***,** prezentate la MASEE International Congress on Mathematics MICOM 2006, 31 mai–4 iunie 2006 **Cipru,** "MASEE International Congress on Mathematics - Abstracts", (ISBN 9963-9277-0-X)

Patent:

Laboratory apparatus for measuring the biofilm thickness and for determining the chemical composition thereof, Patent Number: RO128051-A2, Patent Assignee: UNIV SUCEAVA STEFAN CEL MARE, Inventor(s): AMARIEI S; POROCH S M; **HRETCANU C E**; et al.

Contracte nationale:

Coordonator al:

1. Proiectului GRU - 09 - GRAT- 20-SV, Project 2009-1- RO1-GRU13- 03339 - Lifelong Learnig Programme – Grundtvig
2. Contractului PN II – MC, cod CNCSIS 152, contract nr. 33 din 1.X.2007 - Examples of induced structures on submanifolds in Riemannian manifolds with special structures
3. Proiectului Cercetări privind optimizarea producţiei la Societatea Comercială S.C.KILLER S.R.L." - Contract nr. 4523/2007, Societatea Comercială S.C.KILLER S.R.L., perioada de desfăşurare a proiectului 30 aprilie 2007- 30 aprilie 2008

Am fost membru în colectivul de cercetare al următoarelor 5 granturi/contracte de cercetare obţinute prin competiţie la nivel naţional

Activitate editorială

- Membru în comitetul editorial al revistei *Food and Environment Safety (BDI)- România,* http://www.fia.usv.ro/fiajournal/index.html din 2010 - iunie 2024
- Sunt recenzor la ***Mathematical Reviews*** din 2006

Afiliere naţională şi internaţională la organizaţii de profil

Sunt membru în

1. ***Tensor Society – Japonia,*** din 2006
2. ***Balkan Society of Geometers***, din 2005
3. Asociația Alimentarius
4. Asociația ASIAR

data: 6.10.2026 **Semnătura**