

Curriculum Vitae



Te dhena personale

Emri dhe Mbiemri

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Edukimi

2006-2011

Doktor i Shkencave ne Inxhinieri Informatike. Universiteti Politeknik i Tiranës, Fakulteti i Teknologjise se Informacionit, Departamenti i Inxhinierise Informatike

2003- 2005

Master i Shkencave ne Inxhinieri e Kompjuterave (Studime te thelluara pasuniversitare), Universiteti Politeknik i Tiranës, Fakulteti i Teknologjise se Informacionit.

1988 - 1993

Inxhinier Elektronik. Universiteti Politeknik i Tiranës, Fakulteti i Inxhinierise Elektrike, Departamenti i Inxhinierise Elektronike

Eksperience pune

2011- ne vazhdim

Pedagoge ne Departamentin e Shkencave Kompjuterike, Fakulteti i Shkencave Teknike, Universiteti "Ismael Qemali", Vlore. Pedagoge e jashtme ne SHPAL Pavaresia, Vlore.

2009-2011

Kryetare e Deges se Informatikes. Drejtoria rajonale e Institutit te Sigurimeve Shoqerore, Vlore

2001-2009

Pedagog, Universiteti Teknologjik "Ismael Qemali, Fakulteti i Shkencave Teknike.

1997-2001

Asistent pedagog, Universiteti Teknologjik "Ismael Qemali, Fakulteti i Shkencave Teknike.

1996-1997

Pergjegjes i Deges Teknike, Spitali i Rrethit, Vlore.

1994-1995

Shkolla e Mesme Industriale, Vlore, Dega Elektronike, Inxhinier Elektronik

Gjuhët e huaja

Anglisht

- *Comparison of Different Types Of Intelligent Agents: A case study and a simulation.* Albanian Journal of Natural and Technical Sciences,. faqe 116-125, Çiço B., Hyso A., Paja E., (2007)
- *Agents as Rational Decision-Making Systems.* Albanian Journal of Natural and Technical Sciences, faqe 67-77, Hyso A., Çiço B., (2008)
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- *Neural Networks as Improving Tools for Agent Behavior .* International Journal Of Computer Science Issue, IJCSI, Volumi 8, Issue 3, No 2, faqe 90-95, Hyso A., Çiço B., (2011). ISSN: 1694-0784
- *Neural Networks in Agent Behavior .* International Journal Of Computer Science and Knowledge Engineering. Pub. Serials Publication . ISSN: 0973-6735 faqe 23-28, Hyso A., Çiço B., (2011).
- Hyso A., Çipi E., (2012) “*Autonomous agents as tools for modeling and building complex control systems that operate in dynamic and unpredictable environments*”-; IJBTE . International Journal of Business & Technology. Volume 1, Issue #1 (fall),. ISSN: 2223-8387
- Hyso A., Cipi E., (2012). *Agents in Modular, Decentralized and Complex Applications* - 497–502; International Journal of Multidisciplinary Thoughts. ISSN: 2156-6992., volume 02, number 01.
- Cipi E.,Hyso A., (2012). *Intelligent agents solutions to improve Strategic level of self-management in Information systems as one of required Attributes in business environment.* 519–525; International journal of arts & sciences, CD-ROM. ISSN: 1944-6934. , volume 5, number 1.

Konferenca Shkencore

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Behavior. IADIS International Conference in Intelligent Systems and Agents 2009 Proceedings. Proceeding ISBN 978-972-8924-87-4, Faqe 261-263

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Hyso A, Cipi E., Machine learning and knowledge acquisition techniques in designing intelligent agents. 27 nentor-2 dhjetor 2011, International journal of arts and Sciences MultiConference Freiburg Gottenheim, Gjermani.

Bregaj A., Hyso A., Nanorobot - , Konferenca Nderkombetare Interdisiplinare 26-28 Nentor 2012, Vlore, Proceedings: ISBN: 978-9928-4000-2-4

Hyso A., , Cipi E., Symbolic Processing in modeling human reasoning - Konferenca Nderkombetare Interdisiplinare 26-28 Nentor 2012, Vlore, Proceedings: ISBN: 978-9928-4000-2-4

Mucaj R., Hyso A., E-voting in Albania – Konferenca Nderkombetare Interdisiplinare 26-28 Nentor 2012, Vlore, Proceedings: ISBN: 978-9928-4000-2-4

Hyso A., Dukaj A., Projektimi dhe implementimi i nje sistemi ekspert qe keshillon ne ndricimin e nje shtepie. Takimi VII Vjetor shkencor nderkombetar IASH 2012, zhvilluar ne 29-31 gusht 2012 ne Shkup nga Instituti Alb-Shkenca. Libri I permbledhjeve: ISBN 978-608-65463-0-4

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Bregaj A., Hyso A., “Swarm Intelligence”- Konferenca ndërkombëtare për Biznes, Teknologji dhe Inovacione 2-3 nentor 2012, zhvilluar nga Universiteti për Biznes dhe Teknologji (UBT)

Mucaj R., Hyso A., “Artificial Intelligence Techniques for Prediction”- Konferenca ndërkombëtare për Biznes, Teknologji dhe Inovacione 2-3 nentor 2012, zhvilluar nga Universiteti për Biznes dhe Teknologji (UBT)

Hyso.A, Mucaj.R Using machine learning techniques to customise the user's profile, helps intelligent TV decoder's design. – International Conference on business technology and innovation. Durres, 1-2 Nentor 2013. Book of abstract: ISBN 978-9951-437-21-9

Mucaj. R, Hyso. A. ANN in financial prediction. International Conference on business technology and innovation. Durres, 1-2 Nentor 2013. Book of abstract: ISBN 978-9951-437-21-9

Hyso A., Gjika E, (2013). "The design of Web-based learning environment as distributed interactive learning environment", Education, ICT and Knowledge Society, ISSN: 2304-5442; faqe 5-7

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Hyso A.,Cipi E. (2015) "Modeling Bussiness Processes with knowledge-based system is a Powerful tool in the process of enterprise analysis", proceedings of the 4-th International Multidisciplinary Conference on Integrating Science in New Global Challenges; Dubrovnik, Croatia, 2015, ISBN: 978-9928-4221-5-6;

Hyso A (2015). "Knowledge-Based System in Maritime Environment Management", International Maritime Competitiveness Initiative 2015; Third International Symposium. Vlore, Albania. ISBN: 978-9928-4108-2-5, faqe 72

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Dezdemon; Gjylapi, Alketa Hyso, Eljona Proko, *Feedforward versus Recurrent Neural Networks in Time Series Forecasting*, prezantuar ne International Journal of Arts & Sciences (IJAS) Annual Conference, mbajtur

Kurset / Zhvilluar ne
Universitetin "Ismail
Qemali"

Projektet

ne Prague, Czech Republic, 31 Tetor – 3 Nentor 2017

Eljona Proko, Dezdemonja Gjylapi, Alketa Hyso, *Integration of Cloud Computing in Healthcare Systems*, a paper presented at International Journal of Arts & Sciences' (IJAS) academic conference held in Prague, Czech Republic, 31 October – 3 November 2017, ISSN 1943-6114

E. Proko, D. Gjylapi, A. Hyso "The impact of internet of things in cyber security aspect" Konferenca e 5-te Ndërkombetare "Sfidat Shkencore për Zhvillim të Qëndrushem", e mbajtur në Strugë, Maqedoni, 19 Maj 2018.

Alketa Hyso, Eljona Proko, Dezdemonja Gjylapi. "Knowledge processing in modeling of human reasoning"; "International Journal of Arts & Sciences (IJAS) - International Conference for Engineering and Technology", 3 - 5 December, 2018, Freiburg.

Alketa Hyso, Eljona Proko, Dezdemonja Gjylapi. "The missing link in Albanian education: Computer simulation, an approach that fosters interest in science, research and independent work". NRA – CSIT 2019: Second International Conference on New Research and Advances on Computer Science and Information Technology. Tetor 2019, Vlore.

Inteligjence Artificiale, Arkitekture e avancuar kompjuteri, Sisteme te menaxhimit te bazave te dhenave, Nderfaqe perdoruesi, Hyrje ne programim C, Baza te dhenash, Sisteme Operative, Rrjeta Kompjuterash, Programim ne Java, TIK.

- "Wireless waterquality monitoring of ARACHTHOS and VJOSA rivers" (WWQM_AVR) - "GREECE-ALBANIA IPA CROSS BORDER PROGRAMME 2011-2014", researcher

- "Developing third mission activities in Albanian universities 2012-2014" E3M-AL Project TEMPUS, researcher

Programi për Kërkimin Shkencor e Teknologjik në Universitetet dhe Shkollat e Larta: "Për kërkimin fundamental dhe Ekselencë", "Aplikime te sistemeve autonome vetemanxhuese ne mjedise dinamike duke perdorur multi agjente software inteligjente", 2011.

Projekt: INTERREG IIIA, Greqi-Shqiperi

Titulli: Intersafe: Teaching And Research In Computer Science with Applications to Public Safety. Pjesemarres: Departamenti i Shkencave Kompjuterike, Universiteti i Janines, Greqi dhe Departamenti i Shkencave Kompjuterike dhe Inxhinierise Elektrike Universiteti "Ismail Qemali", Vlore. Kohezgjatja : 1 vit

Anetar i Senatit te Universiteti Vlore 2012- 2016

