

БИБЛИОГРАФСКИ ПОДАТОЦИ

НАСТАВНА НАГАЖИРАНОСТ И БИБЛИОГРАФСКИ ПОДАТОЦИ -
Проф. д-р Атанас КОЧОВ

НАСТАВНО-ОБРАЗОВНА ДЕЈНОСТ

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| Одржување на настава во текот на работниот век |
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| Компјутерско моделирање на алати за пластични маси |
| Компјутерски потпомогнато инженерство (CAE) |
| Машини и алати |
| Производни технологии |
| Технологија на брзи прототипови |
| Моделирање на алати за пластични маси |
| Менаџмент на технолошки развој |
| Технологија на обработка со деформација |
| Менаџмент на технолошки иновации |
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| ВТОР ЦИКЛУС СТУДИИ |
| Одржување на настава во последните години од избор во редовен професор |
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| Конкурентно инженерство |
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| Подготовка на предавања за нов предмет за втор циклус на студии: |
| Подготовка на нов предмет: Sustainable Energy and Envroment, Eco innovation, 2013 |
| Подготовка на нов предмет: Технологија на почисто производство 2012 |
| Подготовка на нов предмет: Менаџмент на технолошки иновации 2012 |
| Подготовка на нов предмет: Технологија на брзи прототипови, модели и алати, 2012 |
| Менторства на втор циклус на студии |
| Вкупно 18 менторства на втор циклус студии од 2004 до денес |

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| ТРЕТ ЦИКЛУС СТУДИИ |
| Методологија на научно истражувачка дејност |
| Менаџмент на одржлив развој |
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| Современи компјутерски поддржани техники во прооизводните системи |
| Менторства на докторанди |
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| Стеван Косевски, Донесување одлуки и креирање политики за воведување електрични возила за поддршка на регионален одржлив развој , 2018 |
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A.Kochov, D.Mladenovski: Identification of technical indicators for creating natural gas supply policies – Balkan case, International Conference on Energy scenarios for SEE, An enlargement and Integration action, EU Commission JRC, Vienna, Austria, December 2015

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A.Kochov: Virtual engineering and Rapid prototyping technologies, invited lecture at University Donja Gorica, Podgorica, Montenegro, September 2014

A.Kochov: TIGER – Technology Innovation for Greater Economic Revitalization, invited lecture, Summer school, Make a difference, Become Creative EU Leader of Change, University od Skopje, Faculty of Economics, August 2015

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Учество на научен/стручен собир со реферат усна презентација

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A.Kochov: Smart specialization strategy for Republic of Macedonia, International conference “Smart cities for a better Europe, June 2015, Rome, Italy

N. Bakreska Kormushoska, A.Kochov: Implementation of RECP in cement industry – Usje cement plant case study, GREDIT2016- Green Development infrastructure technology, International conference, Skopje, Macedonia, April 2016

A.Kochov, Lj. Drakulevski: Challenges and opportunities for promoting technology transfer and innovation in Western Balkan Countries
Silver jubilee Conference of the 25th Anniversary of the MBA Management master study, Skopje, Macedonia, November 17-18th, 2017

Раководител на национален научен проект

Зголемување на конкурентноста на малите и средни претпријатија во синџирите за снабдување преку процес на развивање нови, уникатни и иновативни стандарди во автомобилската индустрија, МФС, УКИМ, МОН, 2012-2013

Национален координатор на меѓународен научен проект

A.Kochov, etc.: PRODE, Rapid prototyping technologies for sustainable development, University Donja Gorica, Podgorica, Montengero, World Bank project 2012-2016

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A.Kochov project manager & others: Resource Efficiency and Cleaner Production and Low carbon in agro business sector in Macedonia, UNIDO, 2012-2014, UEMCD10002.

A.Kochov, project manager & others: Low carbon technologies in SME's, UNIDO, 2012-2015, UEMCD

A.Kochov, project manager & others: Chemical leasing bussines model in SME's, UNIDO, 2012-2015, UEMCD

СТРУЧНО-АПЛИКАТИВНА ДЕЈНОСТ

Експертски активности

A.Kochov, etc: Electrical energy market overview and perspectives in SEE and republic of Macedonia, fisibility study for TeTo AD Skopje, Macedonia, November 2014

A.Kochov: Indicators for sustainable development of the company TeTo Skopje, fisibility study, December 2014

A.Кочов, Т.Велковски: Технички наод за испитување мостри на системи за заклучување контејнери, Царина на Република Македонија, МФС, УКИМ, Јули 2014

A.Кочов, Т.Велковски: Технички наод и експертиза за механички карактеристики на испитани мостри – сајли за блембирање камиони за потребите на Царинска управа на Република Македонија, Скопје, Септември 2014

М.Серафимов, **A.Кочов**: Изготвување студија за методологија и процедури за мерење на пропуштање на воздух од каналите за ситеми за климатизација во клинички болница Филип втори во Скопје, експертско мислење, август 2015

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| T. Obradovik-Grncaroska, A.Kochov : Assessment of Carbon trade in Macedonia, fisibility study for AF Consult, Swiss, November 2014 |
| A.Kochov , T.Obradovic: Study for environmental protection and measures for implementing the cleaner production technologies, upon the request of AFConsult, Skopje, Macedonia, April 2015 |
| A.Kochov , T.Rizov, O.Tuteski: Eco-Design and rapid prototyping of honey jars, UDG & Solaris production, Podgorica, Montenegro, November 2014 |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company SENTIS AG; UNIDO Technical Report, Oct 2013, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company PIVARA SKOPJE AD; UNIDO Technical Report, Oct 2015, Skopje, Macedonia. |
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| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company STOCARSTVO Bogdanci AD; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company MLEKARA Tetovo AD; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company ZITO-POLOG Tetovo AD; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company VEZE SHARRI Tetovo; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company ALTRA Gevgelija; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company PELISTERKA AD Bitola; UNIDO Technical Report, Oct 2015, Skopje, Macedonia |
| T. Rizov, A. Kochov : Low Carbon Technologies Assessment Report for the production processes in the company KARACHI Winery Lozar Pelisterka Bitola; UNIDO Technical Report, Oct 2015, Skopje, Macedonia. |

Студија, физибилити-студија, истражување на пазарот

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| A.Кочов , М.Косевски, С.Косевски: Потреби и можности за развој на станици – полнилници со електрична енергија на електрични возила во Република Македонија, студија за потребите на економски совет на РМ, Скопје, Октомври 2014 |
| A.Кочов , Ф.Здравески: Испитување носивост на метални сталаќи, Статистичка контролна пресметка на сталажа со габаритни димензии 325x985x2000мм за потребите на СЕМИ Радовиш, МФС, УКИМ, јули 2014, |

Предавање на институции од јавен интерес, културно-информативни центри

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| A.Kochov : Low carbon technologies in developing countries, UNIDO 3 rd Global Networking Conference on Resource Efficient and Cleaner Production (RECP), Swiss, 2013 |
| A.Kochov : Creating markets from research results, patent protection and their benefits in competitive markets, key note speaker, EPO Conference, Skopje, Macedonia, November, 2013 |
| A.Kochov : Developing a Growth Mindset in education organization, International 14 th Annual AmCham General Assembly & Leadership seminar, Skopje, October 2014 |
| A.Kochov : Engineering Macedonia's future, Emerging Macedonia, AmCham magazine, Issue 36, Skopje, Macedonia, 2013 |
| A.Kochov : Smart cities, the concept for sustainable development, 6 th Semi-Annual Conference Smart cities for better Europe, Rome, June 12 th 2015 |
| A.Kochov : Link between strong internship experience and youth (un) employment in Macedonia, AmCham Conference on Bussiness- University Cooperation, Skopje, 2015 |
| A.Kochov : The Macedonian experience in IP commercialization, European Progress Conference 2015, EPO, Dissemination of IP knowledge at universitites, Vienna, Austria, October 2015 |
| A.Kochov : How to successfully facilitate technology transfer and commercialize research results, RCC Regional Cooperation Council –WISE, Split 13-14 September 2016 |
| Atanas Kochov, PoC experiences in Macedonian industry JRC- Joint Research Centre Conference for the Adriatic-Ioniian, Alpine and Danube Macro Regions and the WBC's; Proof |

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| of Concept (PoC) in South Eastern Europe , 21-22 September 2017, Area Science Park, Trieste, Italy, Invited speaker , Ss Cyril and Methodius University in Skopje, Macedonia |
| A.Kochov: Chinese projects and Business cooperation in Montenegro and region of Western Balkans, Milocher Development Forum, Education, Resarch, Technology and New Businesses , 12-13 September 2107, Cetinje, Montenegro, Conference Topic: Globalization and “The Belt and Road” Initiative |
| A.Kochov: Funding cycle for research commercialization projects WIPO (World Intellectual Property Office); Sub-regional Technology Transfer Meeting from Central and South East European Countries, “Working together” on use of internet and other challenges for open science”, Zagreb, Croatia, November 6-7 th , 2017 |

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| Студиски престој во странство |
| - до три месеци |
| JRC Training for Danube Innovation, R&D strategy, Bucharest, October 2013 |
| SAICM training on Strategic approach of Interantional Chemical Management, 5 th central and Eastern European regional meeting UNEP, Geneva, Swiss, September 2013 |
| Training on chemical leasing business models, UNIDO, Vienna, Austria, February 2014 |
| Regional Expert Workshop for Eco-Innovation manual Validation, EMPRESS, Platform for sustainabl consumption and production, May, 2014, Prague, Czech Republic |
| Erasmus teaching staff mobility, University of Ljubljana March 25 th -31 st , 2015 |
| Training on Research and Innovation Strategies for Smart Specialization: Challenges and Monitoring Implementation, Seville, March 2015 |
| Training on Expert systems in High Educational systems, QIMSEE project, Norway and WB countries, Bosnia and Herzegovina, May 2015 |
| Training at UNIDO on Chemical leasing business model, Vienna, Austria, February 2015 |
| Training at University of Trondheim, QIMSEE, Expert systems for high education, Trondheim, Norway, January 2015 |
| Training on How to build Smart Energy Regions, JRC, EU commission and University of Karlsruhe, Germany, July 2016 |
| International symposium and training for “ Towards a transatlantic e-mobility market” , Ispra, Italy, October 2015 |
| Training on Building a Resilient Eurpoe in a Globalised World, Brussels, Belgium, September 2015 |
| Training on Hydropower policy and its future role in EU, Istanbul, Turkey, January 2016 |
| Scientific support for the transition to a low carbon economy, JRC, EU, Copnhagen, March 2013 |
| Research and Innovation Strategies for Smart Specialization: hallenges and Monitoring Implmenetation, Seville, March 2015 |
| RECPnet, Low carbon economy, chemical leasing, Davos, Swiss, October 2015 |
| Macro Regional Innovation week, At th crossroads of the three European Macro-regionas, September 2016, Trieste, Italy |
| How to successfully facilitate technology transfer and commercialize research results, Split, Croatia, September 2016 |
| Training on Site Security Plan Development, US Department of Energy, NNSA, November 2016 |

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| Членство во извршно тело на меѓународна организација која поддржува/организира научноистражувачка дејност (ФП7, ЦОСТ, ИЦГЕБ, ИЕАЕ и сл.) |
| Членство во извршно тело на меѓународна организација која поддржува научноистражувачка дејност (ERAC; BoG JRC; SFIC) |
| Членство во извршно тело на меѓународна организација која поддржува научноистражувачка дејност (ENAM, Alumni State, Fulbright Academy) |
| Член на AdHog group–JRC & Horizon 2020; EU commission, Brussels, EU, April 2014 |
| Член на AdHog group–JRC R&D Strategy; EU commission, Brussels, EU, May 2014 |
| Член на AdHog group–Selection and prioritaztion of JRC projects; EU commission, Brussels, EU, May 2016 |
| Член на AdHog group–Smart specialization strategy of JRC; EU commission, Brussels, EU, October 2016 |

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| Член на AdHog group–Scientific strategy of JRC; EU commission, Brussels, EU, February 2016 |
| Член на AdHog group–Selection and prioritaztion of JRC projects; EU commission, Brussels, EU, April 2015 |
| Член на AdHog group–JRC; Implementation of the JRC Science & Strategy 2030; EU commission, Brussels, EU, October 2016 |
| Член на AdHog group – JRC Work programme; EU commission, Brussels, EU, October 2016 |
| Подготовка на национални документи (стратегии, закони и сл.) |
| Член на работна група за анализа на Национална програма за развоја на образованието 2005- 2015, септември 2015 |
| Стратегија за паметна специјализација на Македонија 2018-2023 |