

ИЗБОРНОМ ВЕЋУ ЕЛЕКТРОТЕХНИЧКОГ ФАКУЛТЕТА УНИВЕРЗИТЕТА У БЕОГРАДУ

Изборно веће Електротехничког факултета Универзитета у Београду на својој 837. седници од 12.03.2019. године именовало нас је за чланове Комисије за избор др Емила Левија у звање гостујућег професора. Проучили смо материјал који нам је био на располагању и част нам је да Изборном већу поднесемо следећи

ИЗВЕШТАЈ

Биографски подаци

Проф. др Емил Леви је рођен 21. јуна 1958. год у Зрењанину, Србија. Дипломирао је на Факултету техничких наука Универзитета у Новом Саду 1982. год, магистрирао на Електротехничком факултету Универзитета у Београду 1986. год, где је и докторирао 1990. год. У периоду од 1982. год до 1992. год, радио је на Факултету техничких наука Универзитета у Новом Саду, а од 1992. год до данас ради као професор за Електричне машине и погоне на Џон Мур Универзитету у Ливерпулу (*Liverpool John Moores University, UK*). Проф. Емил Леви има звање „*Fellow of IEEE*” (Класа 2009) и носилац је награде *Cyril Veinott, IEEE Power and Energy* друштва за 2009. год, награде за најбољи рад у часопису *IEEE Transactions on Industrial Electronic* за 2008. год. и Награде за изванредна достигнућа (*Outstanding Achievement Award*), Европског удружења за енергетску електронику (*European Power Electronics Association*). Био главни и одговорни уредник водећег међународног часописа *IEEE Trans. on Industrial Electronics* у периоду од 2009 до 2013. год, од 2010. год он је главни и одговорни уредник водећег међународног часописа *IET Electric Power Applications* и поред тога едитор и водећег међународног часописа *IEEE Trans. on Energy Conversion*. Проф. Емил Леви води научно истраживачку групу у области електричних машина и погона на Џон Мур Универзитету у Ливерпулу, која је широко прихваћена као центар изврности за истраживања у области вишефазних електричних машина и енергетских претварача. Рад ове групе се одликује високим нивоом међународне сарадње, и редовно прихвата сараднике из водећих европских академских установа за истраживачке боравке.

Резултати његовог врло интензивног научног и наставног деловања, вишеструко превазилазе услове за избор редовног професора прописане на Универзитету у Београду и то по свим захтеваним ставкама, тј. у погледу броја објављених научних радова у реномираним часописима, броја цитата, броја изведених доктораната и обима реализованих пројеката. Резултати његовог научног и наставног деловања, које вреди посебно истаћи су:

- **154 рада** у међународним научним часописима;
- **237 радова** на конференцијама;
- поред тога што је носилац вредних награда, он је IEEE Fellow, EPE Life Member, “Distinguished Lecturer” проглашен од IEEE Power and Energy Society, “Significant Reviewer” препознат од IEEE Power Engineering Society за изузетан допринос у рецензији радова за IEEE Transactions on Energy Conversion
- **h-index: 53** (SCOPUS);
- **цитата: 9376** (SCOPUS)
- уредник у 4 и члан уређивачких одбора у 3 угледна међународна научна часописа;
- ментор 18 доктораната, коментор 1 свршеном студенту докторских студија и ментор двојици тренутно на студијама.

Посебно треба истаћи богату међународну сарадњу проф. Левија који је гостовао на више познатих светских универзитета као предавач, председавао бројним секцијама у оквиру међународних конференција, био главни председавајући или члан научних, програмских и

техничких одбора водећих међународних конференција. Такође је и аутор четири значајне међународне монографије.

У научна интересовања проф. Левија спадају области електричних обртних машина, електромоторних погона и управљања енергетским претварачима и погонима, којима се Катедра за енергетске претвараче и погоне бави у наставном и истраживачком смислу, те би он био ангажован у следећим активностима:

- вођење студената у научно-стручном и студијско-истраживачком раду на академским студијама III степена;
- држање предавања по позиву на теме за које постоји обострано интересовање;
- подстицање рада на публикувању публикација од високе важности;
- учешће у заједничким научно-истраживачким пројектима.

Научно стручни радови:

РАДОВИ ПО ПОЗИВУ / ПРЕГЛЕДНИ РАДОВИ У ЧАСОПИСИМА:

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