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TEMATICĂ PENTRU ADMITEREA LA STUDII UNIVERSITARE DE DOCTORAT

SDSI – Domeniul *INGINERIE ELECTRICĂ*

Prof. univ. dr. ing. ANDREI Horia Leonard

Tema 1. ***Contributii privind determinarea parametrilor si cresterea performantelor circuitelor audio de putere.***

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Tema 2. Contributii experimentale la analiza si modelarea integrarii structurilor Smart-Home in retelele Smart-Grid.

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Tema 3. Sistem inteligent pentru achizitii de date si managamentul energiei electrice in cladiri.

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SDSI – Domeniul *INGINERIE ELECTRICĂ*

Prof. univ. dr. ing. COLȚUC Dinu

A. PROPUNERI:

1. Contribuții la dezvoltarea metodelor de îmbunătățire reversibilă de contrast
2. Contribuții la dezvoltarea metodelor de îmbunătățire reversibilă de contururi

B. BIBLIOGRAFIE:

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SDSI – Domeniul *INGINERIE ELECTRICĂ*
Prof. univ. dr. ing. DOGARU ULIERU Valentin

A. PROPUNERI:

1. Sisteme informatice de măsurare
2. Instrumentație virtuală
3. Sisteme de măsurare și senzori

B. BIBLIOGRAFIE SELECTIVĂ:

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SDSI – Domeniul *INGINERIE ELECTRICĂ*
Prof. univ. dr. ing. VASILE Nicolae

PROPUNERI:

1. COMPONENTE ELECTRICE PENTRU SURSE REGENERABILE DE ENERGIE

Bibliografie: