



## **Selected Invited Papers from the International Conference on Electrical Engineering and Information & Communication Technology (iCEEICT); Edited by Zahid Hasan Mahmood**

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*Md. Fahim-Al-Fattah, Md. Tawabur Rahman, Md. Sherajul Islam, Ashraf G. Bhuiyan*

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### **Fabrication and Characterization of Lead Zirconate Titanate (PZT) Thin Films by Sol–Gel Technique**

*M. F. Rahman, L. Miglioli*

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### **Ballistic Performance Study of Nanowire FET: Effect of Channel Materials and Phonon Scattering**

*Hossain Md. Iztihad, Touhid Khan, Abu Sufian, Md. Nur Kutubul Alam, Md. Nurunnabi Mollah, Md. Rafiqul Islam*

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### **Fabrication and Characterization of High-Crystalline Nanoporous ZnO Thin Films by Modified Thermal Evaporation System**

*M. S. Islam, M. F. Hossain, S. M. A. Razzak, M. M. Haque, D. K. Saha*

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### **Comparative Analysis of Control Coefficients on the Performance of CNTFET Under Different Parameters**

*Safayat-Al Imam, Nasheen Kalam, Sharmin Abdullah*

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### **Simulation Study on Quantum Capacitances of Graphene Nanoribbon VLSI Interconnects**

*Arin Dutta, Silvia Rahman, Turja Nandy, Zahid Hasan Mahmood*

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