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Laureato in Fisica, Dottorato di Ricerca (PhD) in Tecnologie Avanzate per lo Sfruttamento dell'Energia Solare e Master in Management ed Economia dell'Energia e dell'Ambiente.

I principali campi di ricerca sono quelli dell'energia rinnovabile, dell'efficienza energetica negli edifici e del risparmio energetico.

Ha partecipato a numerosi progetti di ricerca nazionali e internazionali tra cui anche attività della IEA (SHC-Task 25, Task 38 and PVPS-Task 10).

È autore e coautore di oltre 90 pubblicazioni su riviste scientifiche internazionali e presso convegni e seminari nazionali ed internazionali.

È stato membro dell'Editorial Board della rivista ISRN Renewable Energy (International Scholarly Research Network Series). E' membro dell'Editorial Board delle riviste Energy and Power (Scientific and Academic Publishing) e Current Advances in Energy Research (American V-King Scientific Publishing).

È stato membro del Comitato Scientifico di conferenze internazionali (PLEA 2011, PLEA 2012, PLEA 2015, IEECB'14, IEECB'16).

È membro (Life member) dell'ICTP-India Chapter (Centro Internazionale di Fisica Teorica, Trieste, Italia)

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Building Physics – ING-IND/11

Graduated in Physics, Ph.D. in Advanced Technologies for Solar Energy Utilization and Master in Energy and Environmental Economics and Management.

His research work is mainly focused on renewable energy, energy efficient buildings and energy conservation.

He has been participating in various National and International research projects including IEA activities (SHC-Task 25, Task 38 and PVPS-Task 10).

He is the author and co-author of more than 90 publications in various International/National Journals of repute and conferences and seminars.

He has been the member of the editorial board of the international journal ISRN Renewable Energy (The International Scholarly Research Network Publishing). Currently he is the member of the editorial board of Energy and Power (Scientific & Academic Publishing) and Current Advances in Energy Research (American V-King Scientific Publishing).

He has been the member of the Technical Committee of various International Conferences (PLEA 2011, PLEA 2012, PLEA 2015, IEECB'14, IEECB'16).

He is a Life member of ICTP-India Chapter (International Centre for Theoretical Physics, Trieste, Italy).

PUBBLICAZIONI SCIENTIFICHE (aggiornamento ottobre 2015)

Monografia o trattato scientifico

1. F. Butera, **R.S. Adhikari**, N. Aste (2015). Sustainable Building Design for Tropical Climates. Nairobi: UN-Habitat - UNON, Publishing Services Section, ISBN: 9789211326444.
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Contributo in volume (Capitolo o Saggio)

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