

## SERVICES IN ENERGY EFFICIENCY

Roxana PĂTRAȘCU<sup>1</sup>,  
Eduard MINCIUC<sup>2</sup>

**Rezumat.** *Lucrarea prezintă conceptul de servicii în domeniul eficienței energetice. Autorii au prezentat și argumentat necesitatea serviciilor de manager și auditor energetic și importanța lor pentru promovarea și susținerea eficienței energetice. A fost prezentat și cadrul legislativ care stă la baza formării acestor specialiști. În lucrare s-au definit termenii pentru domeniul serviciilor în eficiență energetică. Autorii au prezentat serviciile care pot fi prestate de către managerul energetic și auditorul energetic. Au fost prezentate obiectivele generale și specific pentru pregătirea managerilor și auditorilor energetici. În concluzii au fost evidențiate rezultatele care pot fi obținute în urma pregătirii managerilor și auditorilor energetici atât pe plan profesional cât și pe plan etic și psihologic.*

**Abstract.** *The paper presents the concept of services in energy efficiency field. The authors have presented and motivated the necessity of services of energy manager and auditor and their importance for promotion and support of energy efficiency. There has also been presented the legal framework for professional training of these experts. There have been defined in the paper different terms for energy efficiency services sector. The authors have presented different services that can be provided by energy manager and auditor. There have been presented general and specific objectives for training and formation of energy managers and auditors. In conclusions there have been highlighted results that can be achieved after formation of energy managers and auditors from the professional ethic and psychological points of view.*

**Keywords:** Energy efficiency, energy manager, energy audit, energy management, energy auditor

### 1. The role of service science in science innovation

Increasing the weight of services in industry represents a reality of today's world. The scale and complexity of service systems dispersed all over the world are increasing rapidly, as well as the importance of efficient, effective and sustainable use of resources, since the services become more and more important in world economy for creating adding value.

The actual tendency is to pay more for experience, consultancy, information, guarantees, using different infrastructure than for having goods, producing or manufacturing them. Searching, obtaining, installing, maintaining, re-actualization and disposal of different products consumes often more time and

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<sup>1</sup>Conf., Depart. of Energy Production and Use, University Politehnica of Bucharest, Romania, e-mail: op3003@yahoo.com.

<sup>2</sup>Lecturer, Depart. of Energy Production and Use, University Politehnica of Bucharest, Romania, e-mail: eduard.minciuc@energ.pub.ro.