

# 如何使用 IEEE/IET Electronic Library?

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# 提 纲

- ◆ IEL数据库简介
- ◆ 数据库浏览功能
- ◆ 数据库检索方法

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# IEL (IEEE/IEE Electronic Library)简介



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收录了当今世界在**电气电子、通信和计算机科学**等领域中近1/3的文献，在**电气电子工程、计算机科学、人工智能、机器人、自动化控制、遥感和核工程**领域的期刊影响因子和被引用量都名列前茅。

# IEL (IEEE/IEE Electronic Library) 简介



- 学科范围包括：计算机、自动化及控制系统、工程、机器人技术、电信、运输科技、声学、纳米、新材料、应用物理、生物医学工程、能源、教育、核科技、遥感等

# 期刊影响因子

- 影响因子 (impact factor)：影响因子这一评价指标的重要指标是E. 加菲尔德1972年提出的，是对一篇文献或文献集合获得客观响应，反映其重要性的宏观度量。通常，期刊影响因子越大，它的学术影响力和作用越大。其计算公式为：

影响因子=该刊前两年发表论文在统计当年被引用的总次数/该刊前两年发表论文总数

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# 提 纲

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# 检索

- basic search (基本检索)
- advanced search (高级检索)

# basic search (基本检索)

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# 基本检索

基本检索是在所有字段(All Fields)（全文、篇名、作者、出版物名称、文摘、关键词、作者单位）中进行的检索，基本检索界面是系统的默认界面

# 高级检索

- ❖ 高级检索可以选择所有检索字段，并可选择检索词之间的布尔逻辑关系
- ❖ 可以限定检索范围，如限定知名出版物的文献，如：**IEEE**、**MITP**、**SMPTE**等

# advanced search (高级检索)

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Command Search

Citation Search

Preferences ?

ENTER KEYWORDS OR PHRASES, SELECT FIELDS, AND SELECT OPERATORS

Note: Refresh page to reflect updated preferences.

Search : ☒ Metadata Only ☐ Full Text & Metadata ?

Search interface showing three rows of input fields for keywords and operators (AND, in) with dropdown menus for field selection (Metadata Only). Includes buttons for "Add New Line", "Reset All", and "SEARCH".

高级检索

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☐ Open Access

PUBLISHER

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