

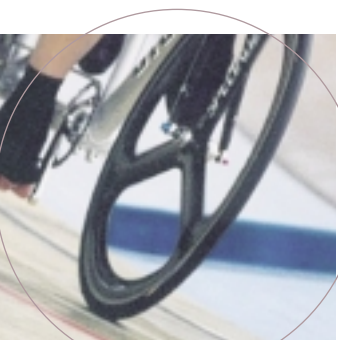


ENGINEERING

SPORTDiscus

What is the link between sport and engineering? You don't have to look far to see the impact the field of engineering and design have had on the world of sport. From the construction of velodromes and aquatic centres to the innovation of lightweight athletic shoes, engineering has literally changed the playing field.

Technology is increasingly important in the sports industry. In fact, materials developed for aerospace and other high technology sectors are used for sporting goods. In some cases, new materials see their first application in sports equipment and are subsequently used in more sophisticated areas. For example, Metallic Glass has been used on the face of golf clubs under the trade name Liquidmetal. The same material has since been used on four space shuttles.



construction, design, instrumentation, manufacturing, planning, renovation, science, space utilization, stadiums, etc.

The SPORTDiscus database bridges the gap between the equipment and the athlete. Descriptors found in the SPORTDiscus include: accessibility, architecture, arenas, biomedical engineering, bridge,

The SPORTDiscus will be of particular interest to Engineering, Physics, Mathematics and Sport Science Departments where there is a need for international content and pre-qualified references.

SIRCThesaurus

The SIRCThesaurus simplifies searching regardless of the platform. The internationally recognized thesaurus with its controlled vocabulary of over 27,000 descriptors - including personal names - is constantly updated. Accurate searches offered by the thesaurus provide faster results.



Qualified Content

The SPORTDiscus provides an international collection of practical and theoretical references. Each reference is pre-qualified by our indexing team and given a research level: Basic, Intermediate or Advanced, in order to provide more accurate research results. Electronic links to the fulltext, author and/or publisher are included where available in the reference.

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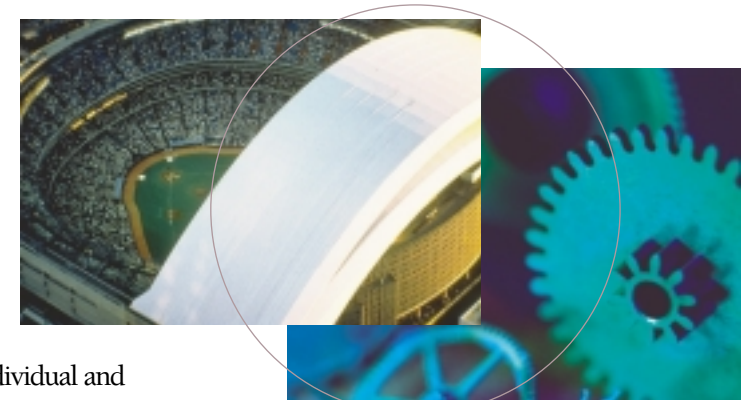
COMPANION MATRIX

Companion Matrix highlights the number of bibliographic references found on chosen subjects in the leading engineering databases.							
Matrix Subjects	SPORTDiscus	CC Search	EI Compendex	ENG: Databases	INSPEC	ISMEC	NTIS
Facility - Construction, Design & Architecture	3,364	447	2,952	247	2,818	160	1,813
Playground Safety	218	9	5	3	2	0	9
Ski Facility & Equipment - Construction, Design, Maintenance	193	18	65	6	16	2	28
Sport Facilities - Disabled Accessibility	216	2	4	2	3	0	10
Equipment - Design & Engineering	2,646	140	1,319	432	998	104	460

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Fulltext

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