



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم

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تأثير حجم وشكل العينة على الخواص الصدمية لبعض سبائك الصلب

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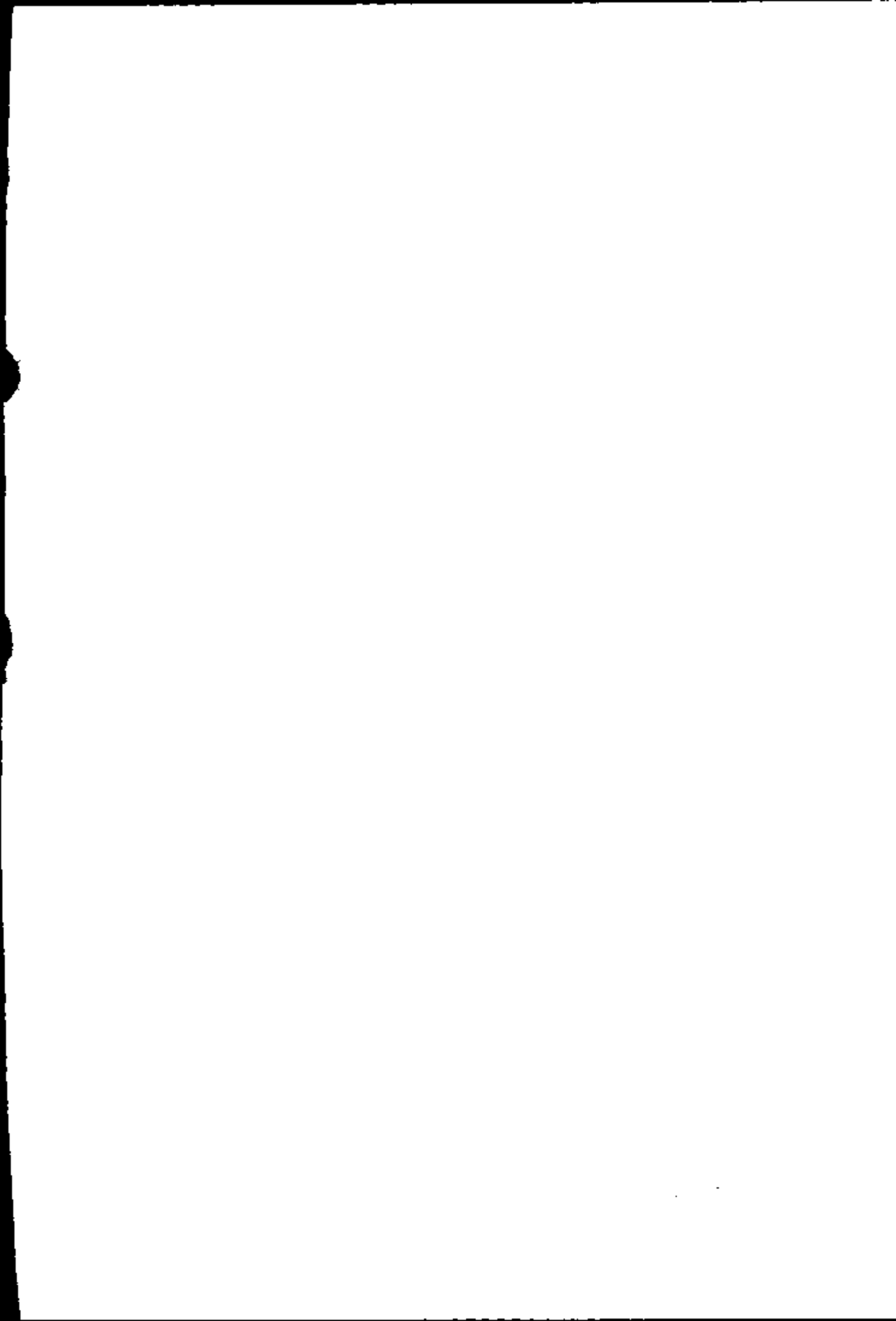
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**EFFECT OF SPECIMEN SIZE AND GEOMETRY
ON THE IMPACT PROPERTIES OF SOME LOW
ALLOY STEELS**

by
Omyma Hassan Ibrahim

A Thesis Submitted to the
Faculty of Engineering at Cairo University
in Partial Fulfillment of the Requirements for the Degree of

MASTER OF SCIENCE IN

**MECHANICAL DESIGN AND
PRODUCTION ENGINEERING**

**FACULTY OF ENGINEERING, CAIRO UNIVERSITY
GIZA, EGYPT
May 2002**

707

Sayed M. Metwally

the 1990s, the number of people in the UK who are aged 65 and over has increased from 10.5 million to 12.5 million, and the number of people aged 75 and over has increased from 4.5 million to 6.5 million (Office for National Statistics 1999). The number of people aged 65 and over is projected to increase to 15.5 million by 2020, and the number of people aged 75 and over to 8.5 million (Office for National Statistics 1999).

There is a growing awareness of the need to develop strategies to meet the needs of older people, and a number of initiatives have been launched in the UK to address this need. The Department of Health has launched the 'Ageing Well' initiative, which aims to improve the health and well-being of older people. The initiative includes a number of measures, such as increasing the number of health visitors, and providing more support for older people living in the community.

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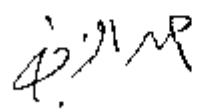
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