



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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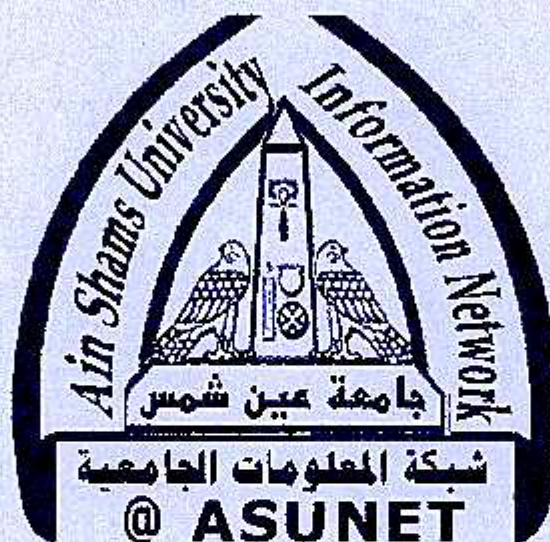


يجب أن

تحفظ هذه الأقسام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

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شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد
بالأصل

The development of a hearing conservation program for bus drivers in Cairo Transport Authority

Thesis

Submitted for the Partial Fulfillment
of M.D. Degree in Audiology

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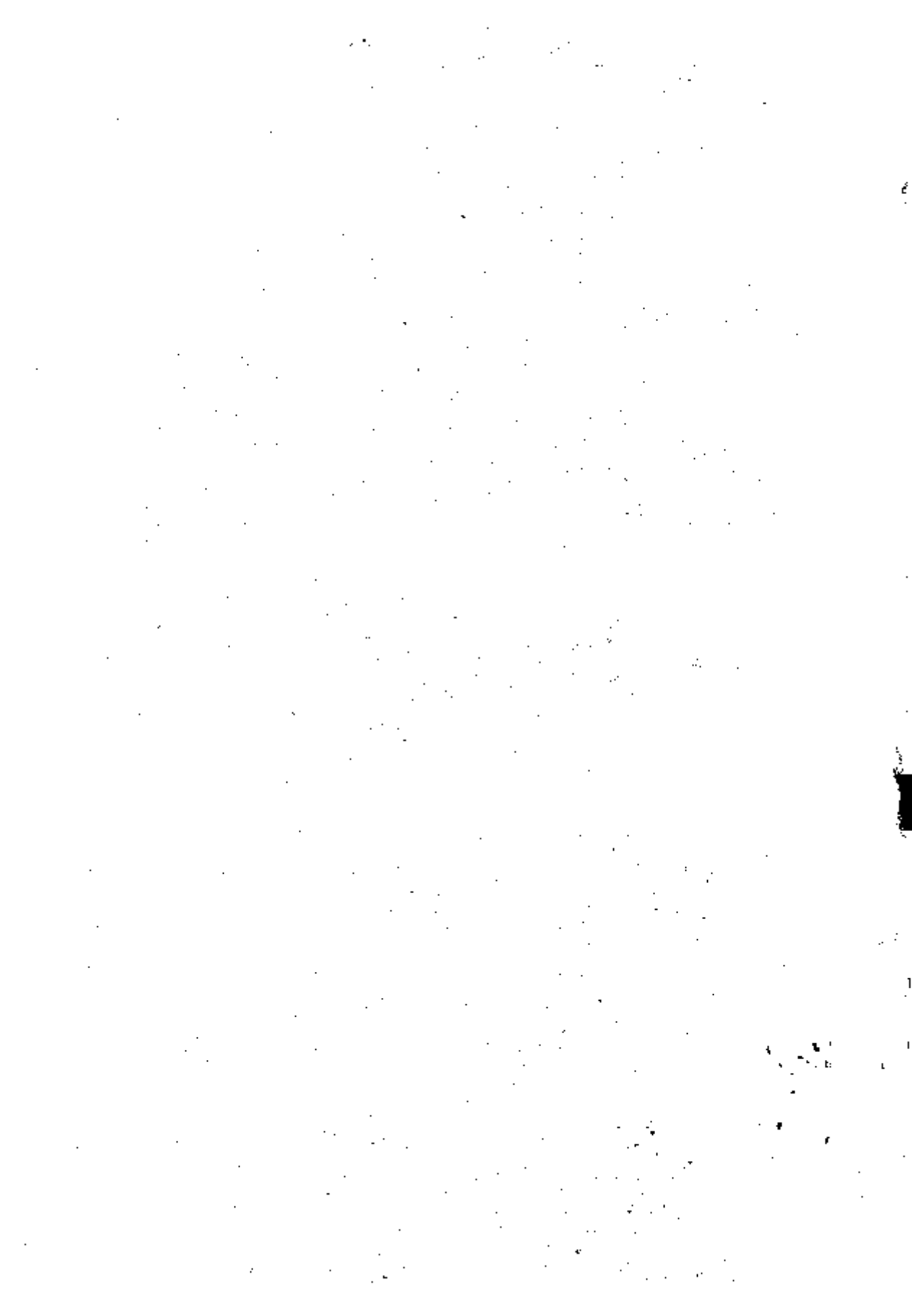
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To Cairo Transport Authority

to whom I am deeply indebted

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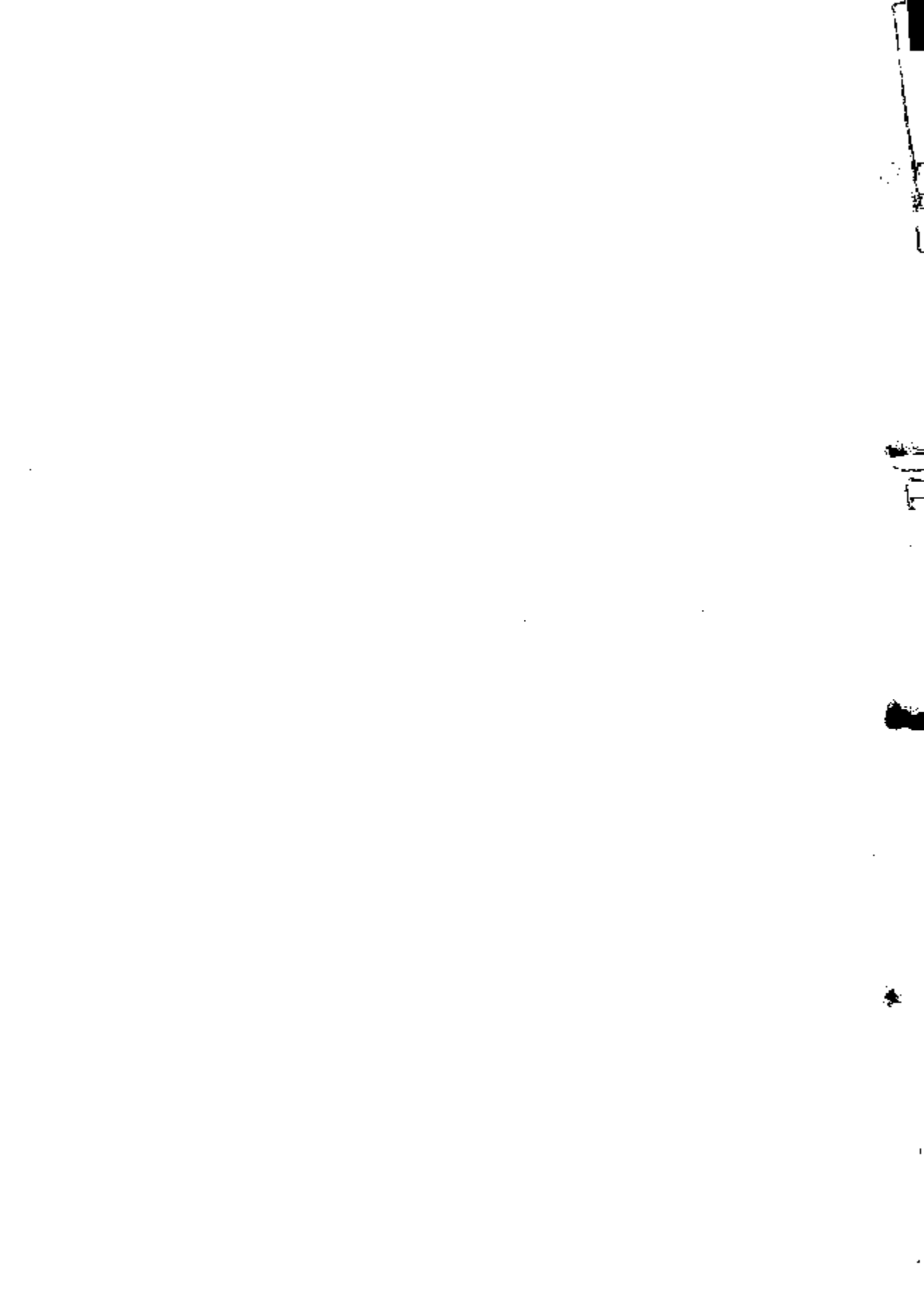
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List of abbreviations:

- ANOVA: one way analysis of variance.**
- ANSI: American National Standard Institute.**
- CHL: Conductive Hearing Loss.**
- CMV: Commercial Motor Vehicle.**
- CTA: Cairo Transport Authority.**
- DP: Distortion Product.**
- DPOAE: Distortion Product Otoacoustic Emission.**
- DPOAE S/N: Distortion Product Otoacoustic Emission Signal to Noise.**
- DRC: Damage Risk Criteria.**
- EEH: Equal Energy Hypothesis.**
- EPA: Environmental Protection Agency.**
- FHWA: Federal High Way Association.**
- HCP: Hearing Conservation Program.**
- HPD(s): Hearing Protection Device(s).**
- IHC(s): Inner Hair Cell(s).**
- IOS: International Standard Organization.**
- Leq: Equivalent Level.**

- NIHL: Noise Induced Hearing Loss.
- NIOSH: National Institute for Occupational Safety and Health.
- NIPTS: Noise Induced Permanent Threshold Shift.
- OAE(s): Otoacoustic Emission(s).
- OHC(s): Outer Hair Cell(s).
- OSHA: Occupational Safety and Health Act.
- PTA: Pure Tone Average.
- PTA threshold(s): Pure Tone Audiometry threshold(s).
- PTS: Permanent Threshold Shift.
- SLM: Sound Level Meter.
- SNHL: Sensory Neural Hearing Loss.
- SOAE(s): Spontaneous Otoacoustic Emission(s).
- SPL: Sound Pressure Level.
- SRT: Speech Reception Threshold.
- TEOAE(s): Transient Evoked Otoacoustic Emission(s).
- TOEA(s): Transient Otoacoustic Emission(s).
- TTS: Temporary Threshold Shift.
- WHO: World Health Organization.