CURRICULUM VITAE

NAME	:	ADNAN A. AL-SHAKHS
DATE OF BIRTH	:	January 27, 1952 G(29.4.1371 H.)
DEGREES	:	a) B.Sc. (Mathematics) University of Baghdad, Iraq, June 1994.
	:	b) M.Sc. (Mathematics), King Fahd University of Petroleum and Minerals, (KFUPM) Dhahran, Saudi Arabia, June 1976.
	:	c) Ph.D. (Mathematics), University of Pittsburgh, USA, December 1984.

EMPLOYMENT
- **After Ph.D.** : Assistant Professor at KFUPM since 1985-present.
- **Before Ph.D**. : Teaching assistant at University of Pittsburgh USA 1977-1983
- **Lecturer** : Fall of 1976 at KFUPM
- **Teaching Assistant** : June 1974 - September 1976 at KFUPM

  - **Public Work** : Member of the Board of Directors of Al-Tahtheeb private School (in charge of the educational activities of the school)

M.S. THESIS COMMITTEES:
- Participated in M.S. Thesis Committees for:
- Mr. Chaudhry, M. at KFUPM, Dhahran, Saudi Arabia.
- Mrs. Al-Ruwaili, Y. at Girl's College, Dammam, Saudi Arabia.

PUBLICATIONS BY A.A. AL-SAKHS :

In Print:
1. "Σ^*-Spaces, another generalization of σ-Spaces" Questions and Answers in General Topology, 9(1991), 61-79.
2. "Spaces with σ-hereditary closure-preserving closed k-network" Questions and Answers in General Topology, 10(1992), 127-135.

Completed (Submitted):
"A g-function characterization for $\mathbf{X}$-spaces".

In Progress:
"Characterization of $\mathbf{X}^{\#}$-Spaces".
"Characterization of $\mathbf{X}^*$-Spaces".

SEMINARS AND INVITED TALKS:

I. Conference Presentations:
a) "Properties of some generalized metric spaces" at ICM-86, Berkeley, USA 1986.
b) "$\Sigma^{*'}$-Spaces" at ICM-90, Kyoto, Japan, 1990.
c) "Introducing intentionally ill-posed Problems in School Mathematics" Educational Conference of Saudi Association for Math. Sciences SAMS-97, Riyadh, S.A., 1997.
d) "Conditions under which $\Sigma^{\#}$-Spaces are σ-Spaces" The Twentieth Annual Topology Conference in Lafayette, La., USA 1986.
e) "Relation between Σ^*-Spaces and $\Sigma^{*'}$-Spaces" The International Topology Conference in Egypt, (Cairo, Egypt, 1990).

II. Seminars:
Several seminars were given at KFUPM, and King Saud University as well as at University of Pittsburgh.

FUNDED AND SUPPORTED RESEARCH PROJECTS:

- Two projects were supported by University Research Committee at KFUPM they are:

a) "Investigation of $\Sigma^{\#}$-Spaces" for two years 1990-92.
b) "The investigation of $\chi^{\#}$ and χ^{*}-Spaces" for two years 1993-1995.

- A research project was supported jointly by KFUPM and the British Council for Summer 1991, about " *σ-hereditary closure-preserving closed k-networks*"

ADMINISTRATIVE INVOLVEMENT

- Acted as member of the admission and academic standing committee (University Committee)

- Acted as Chairman of the following departmental standing committees:

  Graduate, Search, Research, Colloquium and Publication,undergraduate committees.

- Acted as member on the following departmental committees for many years (since 1985-present) on the average 2 to 3 committees per year:

  Planning, Graduate, Undergraduate, Search, Research , Colloquium and publication committees

- Acted as Chairman of the first Ph.D. Comprehensive Examination Committee of the Department (our task was to set standard and criteria as well as holding the comprehensive exam).

- Acted as Chairman of the adhoc committee "Carrier Opportunity for Math Graduate".

- Acted as member in several adhoc committees to revise the calculus series courses.

- Acted as member of the topology, geometry and graph theory group, which is involved in revising the related courses and programs

- Participated in giving and grading the Ph.D. comprehensive examination in analysis.

- I have been an academic advisor for undergraduate students for so many years.

TEACHING

1. **Gradute courses:**

   Math 521 General Topology I (at KFUPM).
   Measure theory (at Girl's College in Dammam)

2. **Undergraduate Courses:**

Math	421	Introduction to Topology
Math	411	Advanced Calculus II
Math	311	Advanced Calculus I
Math	280	Linear Algebra
Math	232	Set Theory
Math	201	Calculus III
Math	102	Calculus II
Math	101	Calculus I
Math	002	Algebra ad Trigonometry
Math	001	Algebra and trigonometry

   MEMBERSHIP:

   Scientific and professional societies:

   a) American Mathematical Society (AMS)
   b) Saudi Association for Mathematical Sciences (SAMS)