

UNCLASSIFIED

Shina
8 Nov 91

SG1J

SEQUENCE NR: CSB92528593 USER- [REDACTED] ID: 43070-92APR28/10.52.06/A01

TITLE: QIAN XUESEN
DOC REF: KEJI RIBAO (SCIENCE AND TECHNOLOGY DAILY) (BEIJING)
(KERIE), 911108, NR 1108, 2
INF CTY: PEOPLES REPUBLIC OF CHINA (CH)
INF DATE: 911108
COSATI: GUIDED MISSILE TECHNOLOGY (16); BEHAVIORAL AND SOCIAL
SCIENCES (05)
CLASSIF: UNCLASSIFIED
RELEASE: NONE (XX)

TEXT: EXTRACT.

IN 1956, QIAN XUELIN FOUNDED CHINA'S FIRST OPERATIONAL RESEARCH GROUP, AND USED THIS GROUP AS A COMPONENT PART OF CHINA ACADEMY OF SCIENCES MECHANICS RESEARCH INSTITUTE HE WAS TASKED TO ESTABLISH. THROUGH THIS RESEARCH GROUP, QIAN XUELIN AND XU GUOZHI LAUNCHED OPERATIONAL RESEARCH IN CHINA INTO THE DIRECTION OF SOCIALIST ECONOMIC CONSTRUCTION.

IN THE NATIONAL DEFENSE FIFTH RESEARCH INSTITUTE HE FOUNDED CHINA'S FIRST MILITARY OPERATIONAL RESEARCH ORGAN, THE COMBAT RESEARCH OFFICE. HE ALSO LAUNCHED OPERATIONAL RESEARCH IN THE DIRECTION OF DEVELOPING STANDARDIZING AND DEMONSTRATING CHINA'S WEAPONS AND EQUIPMENT. THIS CAN BE CALLED THE BEGINNING OF CHINA'S NATIONAL DEFENSE SYSTEM'S ANALYTICAL RESEARCH OPERATIONS.

SINCE THE SPRING OF 1978, QIAN XUELIN HAS MADE MAJOR CONTRIBUTIONS IN THE PROMOTING OF THE DEVELOPMENT OF OPERATIONAL RESEARCH, SYSTEM ENGINEERING, AND SYSTEM ANALYSIS IN CHINA. HE HAS GIVEN A SERIES OF SCHOLARLY SPEECHES IN BEIJING, CHENGDU, KUNMING AND CHANGSHA. THE GIST OF THESE SPEECHES HAS BEEN COMPILED INTO A PAPER PUBLISHED ON 27 SEPTEMBER 1978 ENTITLED THE TECHNOLOGY OF ORGANIZATION AND MANAGEMENT, SYSTEM ENGINEERING. THIS PAPER HAS HAD A VERY POSITIVE EFFECT IN STIMULATING OPERATIONAL RESEARCH, SYSTEM ENGINEERING AND SYSTEM ANALYSIS ACTIVITIES IN CHINA.

PFN INFORMATION: PART 001

RELATES: XUESEN QIAN AND GUOZHI XU ARE MEMBERS OF INST OF MECHANICS (ACAD SINICA).

PERSON: QIAN, XUESEN
PROTITLE: FOUNDER
PERS CTY: PEOPLES REPUBLIC OF CHINA (CH)

PERSON: XU, GUOZHI
PROTITLE: FOUNDER

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PERS CTY: PEOPLES REPUBLIC OF CHINA (CH)

FACILITY: INST OF MECHANICS
SUPERIOR: ACAD SINICA
FACL CTY: PEOPLES REPUBLIC OF CHINA (CH)
FSUBORD: FACILITY SUBORDINATION DATA

PFN INFORMATION: PART 002

RELATES: XUESEN QIAN IS A MEMBER OF FIFTH ACAD (MIN OF DEFENSE).

PERSON: QIAN, XUESEN
PROTITLE: FOUNDER
PERS CTY: PEOPLES REPUBLIC OF CHINA (CH)

FACILITY: FIFTH ACAD
SUPERIOR: MIN OF DEFENSE
SUBORD: COMBAT RESEARCH DIVISION
FACL CTY: PEOPLES REPUBLIC OF CHINA (CH)
FSUBORD: FACILITY SUBORDINATION DATA

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