

INTERNATIONAL INSTITUTE
FOR
AERIAL SURVEY AND EARTH SCIENCES (ITC)

D I P L O M A

This is to certify that

HIROYUKI HASEGAWA

Born in Kurayoshi City (Japan) on 25th November 1946

NATIONALITY: JAPANESE

has been awarded the

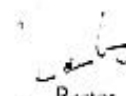
TECHNOLOGIST'S DIPLOMA

in

PHOTOGRAMMETRY

having successfully completed the
relevant course given at this Institute.

" WITH DISTINCTION "



Rector

Chairman of the
Board of Examiners

ENSCHEDA, The Netherlands
August 15th, 1976

INTERNATIONAL INSTITUTE FOR AERIAL SURVEY AND EARTH SCIENCES (ITC)

TRANSCRIPT

<p>Name: H. Hasegawa</p> <p>Place & Date of Birth: Kurayoshi City (Japan) on 25th November 1946</p> <p>Nationality: Japanese</p> <p>Course followed: P. 5 Technologist's course in Photogrammetry</p> <p>Period of study: August 12th 1975 - August 13th 1976</p>	<p>KEY:</p> <p>85 or above: Excellent</p> <p>75-84 : Very good</p> <p>65-74 : Good</p> <p>55-64 : Satisfactory</p> <p>54 or below: Fail</p>
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SUBJECTS	MARKS		
Introduction to Statistics	100		
Introduction to Computer Hardware	80		
Introduction to Photogrammetry	100		
Matrix Calculus	85		
Numerical Analysis	72		
Transformations	95		
Binocular Vision	*)		
Photogrammetric Instruments	85		
Theory of Observation I	92		
Cameras and Camera Calibration / Photography	78		
Theory of Orientation	85		
The Aerial Survey Mission	85		
Rectification and Orthophotography	80		
Testing of Instruments	85		
Computers and Data Processing	85		
Aerial Triangulation and Digital Orientation Methods	85		
Cartography	90		
Planning and Organization	75		
Adjustment of Aerial Triangulation	100		
AVERAGE OF EXERCISES	81		
- *) no examination required			


 Director of Studies
 Ir. J. C. L. van Velzen

INTERNATIONAL INSTITUTE FOR AERIAL SURVEY AND EARTH SCIENCES (ITC)

INTERNATIONAAL INSTITUUT VOOR LUCHTKAARTERING EN AARDKUNDE (ITC)
INSTITUT INTERNATIONAL DE LEVÉS AÉRIENS ET SCIENCES DE LA TERRE (ITC)
INSTITUTO INTERNACIONAL PARA LEVANTAMIENTO AÉREO Y CIENCIAS TERRESTRES (ITC)



TELEPHONE : (053) 327272
TELEGRAMS: AERSUR - ENSCHEDE
TELEX : 44525

ENSCHDE (THE NETHERLANDS)
350 BOULEVARD 1945 - P.O. BOX 6


STATEMENT

YOUR REF DATED OUR REF AS/661b/vV/at DATE 13th August 1976
SUBJECT:

To whom it may concern:

This is to state that Mr. H. Hasegawa from Japan who joined the ITC course in Photogrammetric Technology (P. 5) on August 12th 1975, and obtained the corresponding Photogrammetric Technologists Diploma today, on August 13th 1976, has attended additional lectures in:

Theory of Observation II (90 %)
Automated Systems
Theory of Orientation (Precision)



Ir. J. C. L. van Velzen
Director of Studies
Photogrammetry



CERTIFICATE OF AWARD
BEST POSTER PAPER

On behalf of Council, the Congress Director of ISPRS
confers the award to

Hiroyuki Hasegawa

Co-Authors:

**Atsushi Okamoto, Susumu Hattori, Tetsu Ono
Kikuo Tachibana, Michael Gildengorin**

for outstanding oral presentation using posters

**“Aerial Photo / Triangulation Database System
for Kobe Earthquake in 1995”**

at the
18 th ISPRS Congress
Vienna July 1996



.....
K. Kraus
Congress Director, ISPRS