



Shizuoka University

HANULIA TARAS

Date of Birth: May 25, 1992

having completed the approved course of study and passed the examinations in Nanovision Technology in the Graduate School of Science and Technology, Educational Division has been duly admitted to the Degree of

Doctor of Philosophy in Engineering

September 14, 2018

Serial Number: STK 425



*Kiyoshi Ishii*

ISHII Kiyoshi  
President of Shizuoka University

This is an authorized translation of the original.

自然科学博甲第425号

# 学位記



HANULIA TARAS

1992年5月25日生

本学大学院自然科学系教育部ナノビジョン  
工学専攻の博士課程において所定の単位を  
修得し学位論文の審査及び最終試験に  
合格したので博士(工学)の学位を授与する

平成30年9月14日

静岡大学長

石井

潔





第

911 号

# 修了証明書 学位授与証明書

氏 名 HANULIA TARAS

平成 4年 5月25日 生

上記の者は、次のとおり本学の所定の課程を修了し、学位を授与されたことを証明します。

所 属 : 自然科学系教育部

ナノビジョン工学専攻

学 位 : 博士 (工学)

修了年月日 : 平成30年 9月14日

平成30年 9月14日

静岡大学大学院自然科学系教育部長

原 和 彦









## TRANSCRIPT OF UNIVERSITY RECORD

Name : HANULIA TARAS  
Nationality : Ukraine  
Date of Birth : May 25, 1992  
Sex : Male  
Period Attended : From October 1, 2015 to September 14, 2018  
Major Field : Nanovision Technology  
Degree Received : Doctor of Philosophy in Engineering

Subject	Credit	Grade	Year
Exercise for Nano-vision Engineering	2	S	2018
Special Research for Nano-vision Engineering	3	S	2018
Nano-photonics	2	S	2016
Nanoscience of Photons and Electrons, and its Application	2	S	2016
Bio-Materials	2	S	2015
Total	11		

### Remarks :

- (1) Credit : One credit requires 1hr./week for class work, 3 hrs./week for seminar and 6 hrs./week for research in a term of 15 weeks.
- (2) Grading System : S-Superior(100-90), A-Excellent(89-80), B-Good(79-70), C-Fair(69-60), P-Passed  
From the beginning of the 2006 academic year grades changed from "A, B, and C" to "S, A, B, and C"
- (3) Total credit requirement for the Doctor's degree : More than 11 credits

Date of Issue : September 14, 2018

OFFICIAL SEAL



Signature :

*Kazuhiko Hara*

( Kazuhiko Hara )

Dean  
Graduate School of Science and Technology  
Shizuoka University



Shizuoka University  
Graduate School of Science and Technology  
3-5-1 Johoku, Naka-ku, Hamamatsu-shi, 432-8011, Japan

1296

## CERTIFICATE

Name : HANULIA TARAS  
Nationality : Ukraine  
Date of Birth : May 25, 1992  
Sex : Male

This is to certify that the above-mentioned completed all the requirement in the Department of Nanovision Technology, Graduate School of Science and Technology, Shizuoka University, and graduated with the degree of Doctor of Philosophy in Engineering on September 14, 2018.

Date of Issue : September 14, 2018

### OFFICIAL SEAL



Signature : Kazuhiko Hara  
( Kazuhiko Hara)

Dean  
Graduate School of Science and Technology  
Shizuoka University