

# LECTURE 26



## **Professor Dr. Vivien Petras**

1. Head of School, Berlin School of Library and Information Science  
Humboldt-Universität zu Berlin
2. Best Paper, CHIIR Conference, Virtual (2021)
3. Best Paper, MTSR Conference, Limassol, Cyprus (2018)
4. Best Paper, iConference, Wuhan, China (2017)

5. ProQuest Doctoral Dissertation Award of the American Society for Information Science & Technology (2006)
6. Normative Time Fellowship, UC Berkeley (2004 – 2005) Carnegie Fellowship, SIMS, UC Berkeley (2001 – 2002) Studienstiftung des Deutschen Volkes (2001)
7. Fulbright Travel Grant (1999 – 2000)
8. The 7th ProFiL-Program (Professionalization of Women in Research and Teaching: Mentoring – Training – Networking), Support Program of the Berlin and Potsdam Universities (2010-11)
9. Leadership Programme for Female Professors in Leadership Positions – Programme of the Excellence Initiative of Humboldt-Universität zu Berlin (2013-2014)

**Date: 2024.05.09**

Tamkang Clement and Carrie Chair

ESG+AI= AI+SDGs=

# The Identity of Information Science

Prof. Vivien Petras, PhD

Head of School, Berlin School of Library and Information Science,  
Humboldt-Universität zu Berlin, Germany

15:10-17:00, Tue., May 7, 2024  
Ching-sheng International Conference Hall (3rd Fl.)

Organizer: The College of Liberal Arts & Department of Information and Library Science, TKU

## INTRODUCTION

The Department of Information and Library Science of the College of Liberal Arts invited Professor Vivien Petras as the Tamkang Clement

and Carrie Chair for a campus-wide talk on May 9<sup>th</sup>, 2024. Professor Petras is a world-renowned information scientist who holds the

professorship in the School of Library and Information Science of Humboldt University in Berlin, and serves as the chairperson of the School since 2018. Humboldt University in Berlin is the oldest of the four public universities in Berlin, Germany. In 2022, Humboldt University in Berlin was ranked top 3 of the whole nation.

The School of Library and Information Science at Humboldt University in Berlin provides comprehensive programs and degrees, including undergraduate studies, masters, and doctoral programs. Professor Petras is known for her scholarly work and continuous endeavor in promoting open science, in which she advocates and is influential in many ways of the open science movement. In addition, Professor Petras is also known for her scholarly work in information science, such as the evaluation of information retrieval, multi-lingual information retrieval, compatibilities of digital libraries, etc. She publishes in prestigious scholarly journals

and participates in a number of key research projects. She also contributes to promoting data literacy and establishing the infrastructure of open science.

The overall faculties and students attended the talk were close to 300, including undergraduate and graduate students from the Department of Information and Library Science, as well as students from the College of Liberal Arts, College of Business and Management, College of Engineering, College of Foreign Languages and Literatures, College of International Affairs, and the librarians and staff from the University Library. There were also attending guests traveled from off campus, including researchers and students from Science & Technology Policy Research and Information Center of the National Applied Research Laboratories, Graduate School of Business Administration and the Department of Library and Information Science of the National Taiwan University. The keynote speech was very well received.

## **Topic : Open Science and its Benefits and Challenges: an Overview from the European Perspective**

### **ABSTRACT**

The speech of the Clement and Carrie Chair was held on the morning of May 9<sup>th</sup> on Tamsui campus with the theme of “Open Science.” Professor Petras delivered the talk with an emphasis on the concepts and applications of open science. She explained thoroughly open science related concepts to the audience, such as open scholarly resources, open research data, open educational resources, and open peer-review. Professor Petras also discussed the impacts, benefits, and challenges that open science brings to scholarly work, the society, and researchers. For the second half the talk,

Professor Petras further explained in detail the developments of open science in Europe in general, as well as in Germany. She shared with the audience how the European Union, the Organisation for Economic Co-operation and Development (OECD), and the United Nations are making progress with policy-making, on drafting white papers, and with providing funded supports in promoting the movement of open science.











The Clement and Carrie Chair Giving a Public Talk on "Open Science and Its Benefits and Challenges: An Overview from the European Perspective " on May 9<sup>th</sup>, 2024

## MINUTE

In addition to the public speech, Professor Petras was also invited for a talk with the faculty and the students within the Department. The topic of the talk was centered on defining information science and its essence. Professor Petras stated that information science, being one of the relatively young fields, possibly needs a critical reevaluation of its landscape at the moment, by reviewing important scholarly works in the past that have defined information science. Essentially, Professor Petras believed that information science is a unique research field with its own identity, and plays a critical role in the community of science and social science. Professor Petras' talk has encouraged the faculties and students to reflect on the core

meaning and identity of information science, which was very insightful.

In between the two talks, during the week-long stay on campus, Professor Petras visited the President, Dr. Keh, and the Chairperson, Dr. Chang, accompanied by the Dean of the College of Liberal Arts, Dr. Chi, along with chairs and faculties from the departments of the College. During the visit and the many discussions with Professor Petras, the Department of Information and Library Science was able to take the opportunity to strengthen the relationships of the two universities for possible collaborations in the near future.





Visit to TKU Chairperson of the Board of Trustees, Dr. Flora Chia-I Chang



Visit to TKU President Dr. Huan-Chao Keh





Visit to TKU Chueh Sheng Memorial Library on May 4<sup>th</sup>, 2024



Professor Petra Giving a Departmental Talk on “The Identity of Information Science”





Local Tour in Tamsui with Graduate Students on May 9<sup>th</sup>, 2024



Taipei City Tour to Longshan Temple on May 10<sup>th</sup>, 2024