



Dr. [Han Woo Park](#) (BA, HanKuk Univ. of Foreign Studies, 1995; MA, Seoul National Univ., 1997; PhD, Dept. of Communication, School of Informatics, **SUNY Buffalo**, 2002) is Full Professor in the Dept. of Media & Communication as well as Interdisciplinary Graduate Programs of Digital Convergence Business and East Asian Cultural Studies, and a head of research lab called “Big Local Big Pulse” at [YeungNam](#) University (since 2003), Republic of Korea (hereafter, Korea). He is a founder of **Cyber Emotions Research Institute** in 2010 and established the **World Association for Triple Helix and Future Strategy Studies (WATEF)** in 2013. His research focuses on the use, impact, and role of online media and/or big data in extending academic, governmental, and business communications in social, scientific, cultural, and innovative activities. He is currently Chief Editors for [Journal of Contemporary Eastern Asia](#) and [Quality & Quantity](#).

Dr. Park was known as **one of pioneers** (with M.Thelwall) in computational communication methods in the early 2000s (often called *Webometrics*, *Hyperlink Network Analysis*, *Link Analysis*, etc.) when he worked for [Research Associate of Royal Netherland Academy \(KNAW\)](#). He was invited to contribute on this emerging topic in the [Journal of Computer-Mediated Communication](#), which became ICA's flagship journal, as a **doctorate candidate**. In Korea, he was Principal Investigator of the **World Class University (WCU)** research project (2009~2011) funded by Korean government. He is currently an active member of the **Brain Korea 21 plus (BK21+)** in the interdisciplinary field of East Asian Cultural Studies. This project is a model program that aims to improve education and research capacity among master's and doctoral students.

Dr. Park has published more than 150 articles in internationally prestigious journals. Several publications were included in **top list** of downloads and [citations](#). The [SCIMago-EPI](#) (with C.Wagner, L.Leydesdorff, & J.Adams) (2016) and the Association for Information Science and Technology ([ASIS&T](#)) (2021) **awarded** him (with M.Y.Chong) best paper prizes. He received the Chinese Academy of Sciences' distinguished contribution award for his contributions to the *Journal of Data and Information Science* (2021). Since 2017, he has appeared on the list of core-candidates for the [Derek de Solla Price Medal](#). He was named by the [Publons](#) as [top 1% peer reviewer](#) and ranked as top scientist in Computer Science & Electronics field by the [Guide2Research](#). According to a ranking of top scientists done by [Research.com](#) in early 2022, Dr. Park came in **first in Korea** for Social Sciences and Humanities Scientists. He has a 48 h-index, has been cited in 6,322 publications, and has written 168 papers. The place in the world was 1418th. According to [Elsevier's updated science](#), he is consistently among the **top 2%** most cited scientists. He co-authored more than ten books by contributing a chapter on various topics on social media and virtual methods.

Dr. Park has founded a prestigious conference on big data, government 3.0, and innovation network in Asia, called **DISC** (Data, Innovation, Social Network, & Convergence) that is only conference acknowledged by the International Networks for Social Network Analysis (**INSNA**). He was a local organizer of the Internet Research15 conference of the [Association of Internet Researchers \(AoIR\)](#) that held in Asia for the first time. He also sat on the consulting boards of [European Union project](#) on open data in collaboration with [Oxford Internet Institute](#) where he used to be a visiting scholar. Further, he was a principal investigator of [OpenData500.com](#) on Korean side.

Dr. Park has been invited to give a **keynote** speech in a number of workshops and conferences including the *International Communication Association (ICA)*, *Consumer Big Data*, *International Conference on e-Democracy and Open Government (CeDEM)*, and *Asian Conference for Political Communication(ACPC)*. More recently, he was in Singapore to speak at the [#ACPC22](#), which was attended by Tony Abbott, former Prime Minister of the Commonwealth of Australia. [@KASMediaAsia covered Dr. Park for his remark](#). He has even coined a new phrase to describe the shift from e-democracy to **c-democracy**. Crypto is represented by the letter C. To put it another way, a new type of web 3.0-mediated participation and engagement is on the way.

Further, Dr. Park has been strongly affiliated with several **international** journals in terms of guest-editing and editorially advising including *Big Data & Society*, *Social Media & Society*, *Scientometrics*, *Technology Forecasting & Social Change*, *Asian Journal of Communication*, *Social Science Computer Review*, *Asian Communication Research*, *CollNet Journal of Scientometrics & Information Management*, *Knowledge Economy*, *International Journal of Technology Management & Sustainable Development*, *Triple Helix Journal*, *Journal of Data & Information Science*, *Frontiers' Scholarly Metrics and Analytics*, *Drustvena istrazivanja (Journal for General Social Issues)*, *International Journal of Documentation and Information Science*, *MDPI's journals on digital and data fields*.

Regarding the software development of social and communicational network **tools**, Dr. Park has been in collaboration with Prof. Leydesdorff on the [KrKWIC](#) and a key partner of [Social Media Research Foundation](#) on the [NodeXL](#). [Textom](#), a web-based big data solution popular among Korean researchers, has adopted KrKwic as a protocol. His team also developed API-based tools for portal/search engines such as Naver, Daum, and Google. He holds two **patents**, one for data-driven public opinion measurement and the other for blockchain NFT minting.

Since the establishment of public data law in Korea, Dr. Park has actively participated in the *Governmental Committee* beyond left and right (**Presidents** [Moon, Jae-In](#) and [Park, Geun-Hye](#)) and international events including 'Big Data and the 2030 Agenda for Sustainable Development' workshop organized by **UN-ESCAP**. More recently, he was invited to advise **President Yoon**, Seok-Yeol's Nation-wide Cohesion Committee on the impact of political fandom on democracy.

Additionally, Dr. Park was appointed as MICE (Meeting, Incentive tour, Convention, Exhibition) Ambassador for [Daegu](#), Korea. As a community service, he chaired the Daegu Metropolitan City's public policy working group on the blockchain industry from 2019 to 2022. He also chaired the digital innovation committees of Daegu's major newspapers (Maeil, Yeungnam) and the audience committee of public TV broadcasting station (KBS Daegu). More recently, he has been given the position of **president** of the media and communication association in Daegu and Gyeongbuk provinces, Korea, in the year 2023.

His YouTube channel is <https://www.youtube.com/user/hanwoopark>. He can be reached at hanpark@ynu.ac.kr or han.woo.park.korea@yu.ac.kr As a well-known professor in a variety of fields, he makes important contributions to the field of communication. Thank you for reading!