

## **RESOLUTION TO APPROVE PROPOSED DEPARTMENT OF DATA SCIENCE**

**WHEREAS** the Ying Wu College of Computing (YWCC) strategic plan for 2020-2025 calls for significant growth of the College, with the aim to double student enrollment at all levels by 2025, and

**WHEREAS** Data Science (DS) is a major strategic direction and is deemed an area worthy of investment by both industry and government, and

**WHEREAS** YWCC currently offers (in collaboration with the Department of Mathematical Sciences) a very successful MS in Data Science program and is preparing to launch a BS in Data Science program in Fall 2021. Furthermore, YWCC faculty have been receiving significant external funding for Data Science projects from both federal agencies and private companies, and

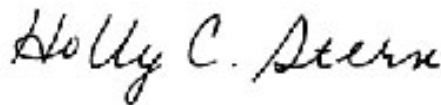
**WHEREAS** a new department of Data Science within YWCC will be a natural evolution to host the BS Data Science and MS Data Science programs, as well as the faculty working in Data Science, and

**WHEREAS** this new department will bring national/international visibility to YWCC programs, which is vital to grow their enrollments, and

**WHEREAS** establishing a new department in a growth area will place NJIT among the national pioneers in Data Science, and

**WHEREAS** the proposed department has received approval of the appropriate shared governance bodies of the university and the administration recommends creation of this new department;

**NOW, THEREFORE BE IT RESOLVED**, that the Board of Trustees approves the creation of the Department of Data Science.



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Legal Affairs and  
Secretary to the Board of Trustees  
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