The honoris causa award to the scientist, mathematician and systems engineer Margaret Hamilton

Speech by the rector of the UPC, Prof. Francesc Torres

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Mrs. Hamilton, ladies and gentlemen,

I think that I speak for the whole community when I say that I am very honored that Mrs. Margaret Hamilton is an honorary doctor of our University. I think that it is the best way to close the celebration of the 40 years of the FIB.

These days, many of us are going to watch the film First Man, by Daniel Chazelle, and we are proud that today we have a First Woman with us, a pioneer of computing and a first engineer at lunch with the first astronauts of NASA Apollo missions.

She was a key woman to be able to reach the Moon, to overcome us as a human beings and to help all engineers to put us new challenges and new careers.

Thank you also to your godmother, Professor Núria Castell, Dean Josep Fernández and Professor Joan Antoni Pastor, to be so good hosts and for all the work before and after this act. Special greetings also to the 50 girls of the Barcelona Grad Cohort Workshop that Núria Castell has invited to Barcelona and who rely on us in our challenge to attract more women's talent at the UPC.

Thank you, Ms. Hamilton, for being "a first", and to push us to be more courageous and fight to be the first in the races we are proposing.