

A MISSION UNDER THE AUTHORITY OF



ARAB REPUBLIC OF EGYPT  
MINISTRY OF ANTIQUITIES

CONCEIVED AND COORDINATED BY



FACULTY OF ENGINEERING  
CAIRO UNIVERSITY



HERITAGE  
INNOVATION  
PRESERVATION  
HIP.INSTITUTE

Press Release - Cairo - the 4<sup>th</sup> of November 2015

## Launch of a procedure on the walls of Tutankamun's Tomb by the Faculty of Engineering – Cairo University and HIP.Institute.

In the occasion of the celebration of the National Day of the city of Luxor and the anniversary of the discovery of Tutankhamun's Tomb (on November 4, 1922), the Ministry of Antiquities, in collaboration with the Faculty of Engineering - Cairo University and Heritage Innovation Preservation Institute ([www.HIP.institute](http://www.HIP.institute) / France) - announce the beginning of the Infrared Thermography scanning procedure of the walls of Tutankhamun's Tomb on 5, 6 November 2015. The procedure will be applied on the areas that may have openings according to Professor Reeves' hypothesis.

This mission was announced by Mamdouh ELDAMATY, Egyptian minister of antiquities, at the launch of #ScanPyramids project press conference ([www.scanpyramids.org](http://www.scanpyramids.org)) on October 25<sup>th</sup> of 2015 in Cairo.

The process comes due to the Ministry of Antiquities request and after the approval of the Permanent Committee and receiving the appropriate permits from Egyptian concerned authorities.

**About HIP.Institute:**

HIP.Institute is a non-profit organization created in 2015, dedicated to the study, preservation and transmission of cultural heritage through the application of groundbreaking technologies. Its founders have worked for years to promote a better collaboration between innovative disciplines. First, Hany Helal, professor at the Faculty of Engineering of Cairo, former Minister for Research and Education, was one of the pioneers of collaboration between engineers and archaeologists in Egypt. He participated in micro gravimetric campaign done by the EDF Foundation in Khufu just 30 years ago, which revealed intriguing sub density images. Then, famous cartoonist François Schuiten, who inherited his father's passion for architecture, and worked on many set designs around urbanism. Finally, the president of the Institute Mehdi Tayoubi innovation strategy specialist led at Dassault Systèmes several projects around Egyptian patrimonial (3D reconstructions of the Giza plateau with Harvard University, the development of Djedi robot, with the University of Leeds, to explore Khufu's corridors led by Zahi Hawass – egyptian archaeologist, and the simulation of a construction theory advanced by the French architect Jean-Pierre Houdin concerning an internal ramp).

HIP.Institute receives financial, technological and skills support from companies such as Dassault Systèmes, Schneider Electric, Parrot, NHK, which are sensitive to innovation and heritage. As a motto, the HIP.Institute has chosen a quote from the poet Aimé Césaire: "The shortest way towards the future is the one that starts by deepening the past."

Official website: <http://www.hip.institute>  
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