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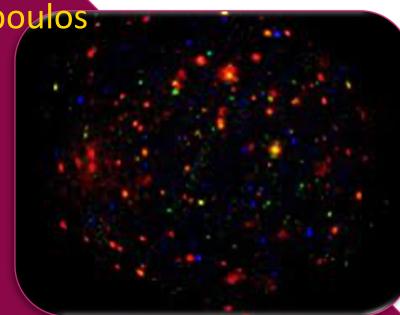




Ioannis Georgantopoulos

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<u>Position</u>: Scientist at NOA, Coordinator for NOA



X-ray astronomer working on supermassive black holes and X-ray surveys in general. He did his Ph.D. at the University of Durham in the U.K. He worked for several years as a Research Associate at the University of Leicester. He was also a visiting researcher at INAF in Bologna. He has worked with all the X-ray missions you can imagine starting from ROSAT. He served as a member of various ESA's Working groups, such as the Astronomy working group, XMM-Newton user's group and Astronomy Archives working group. He is the leader of the Greek contribution to the ATHENA WFI consortium. He participates in the AHEAD2020 (activities for high energy astrophysics consortium) coordinating the public outreach activities.

Role in XMM2ATHENA. Our work focuses on Work-Package 8 which will deliver the distances (photometric redshiftts) of the X-ray sources. This will be done using the latest deep surveys such as the DES, LEGACY but also PANSTARRS, SDSS and VISTA surveys. Both machine learning techniques as well as more traditional spectral energy distribution fitting techniques will be employed for the derivation of photometric redshifts.