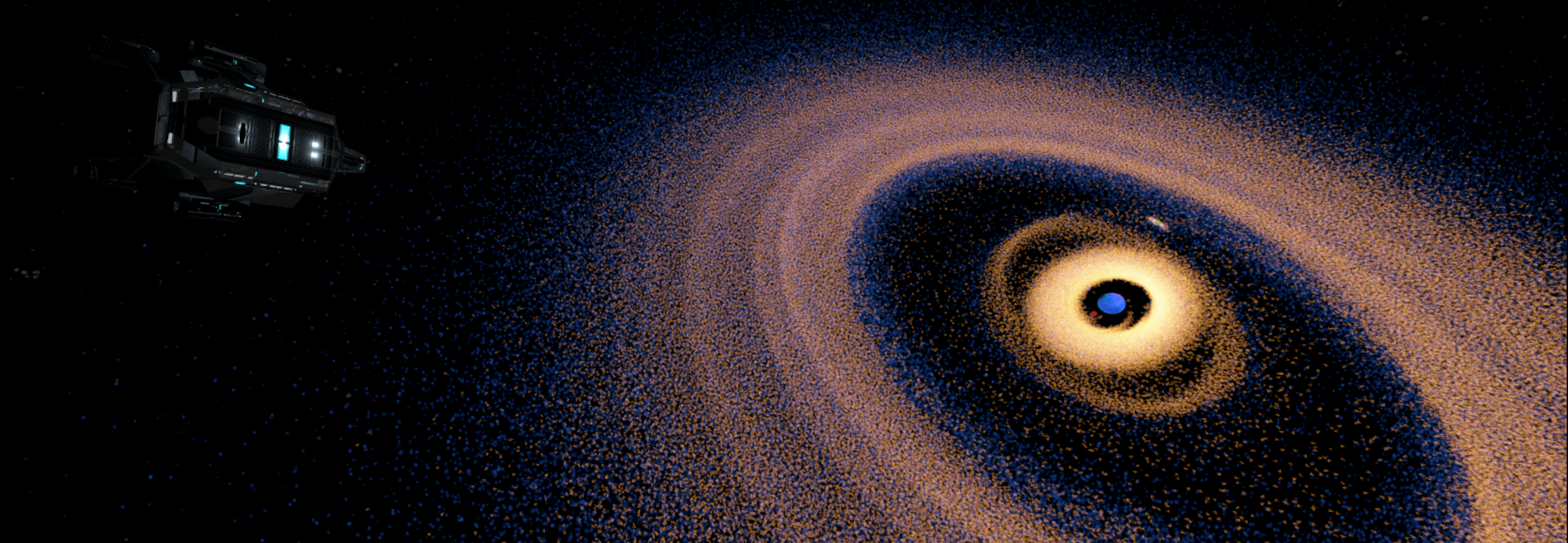


# Protoplanet Express

a video game based on  
hydrodynamical simulations  
as an outreach tool



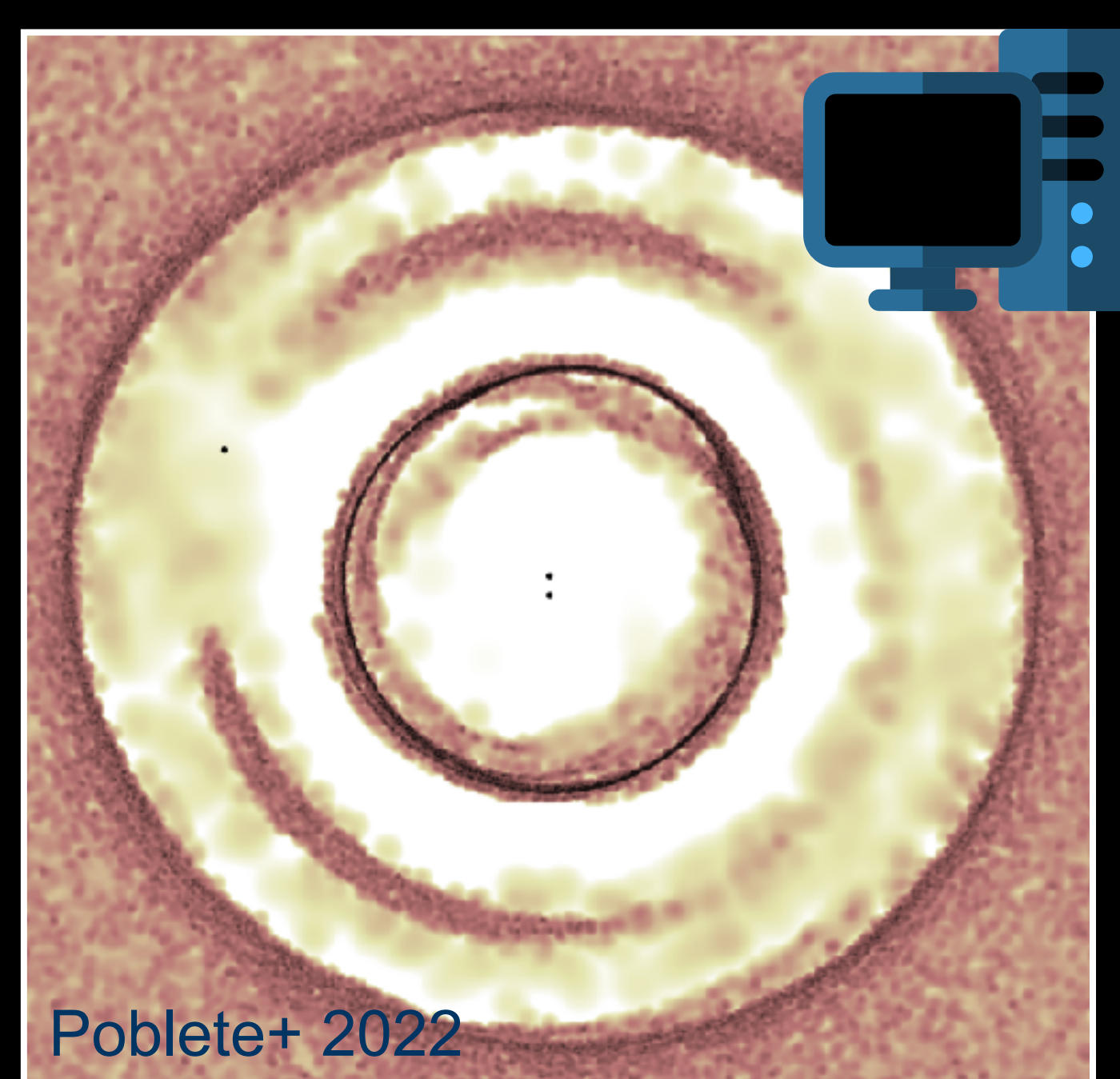
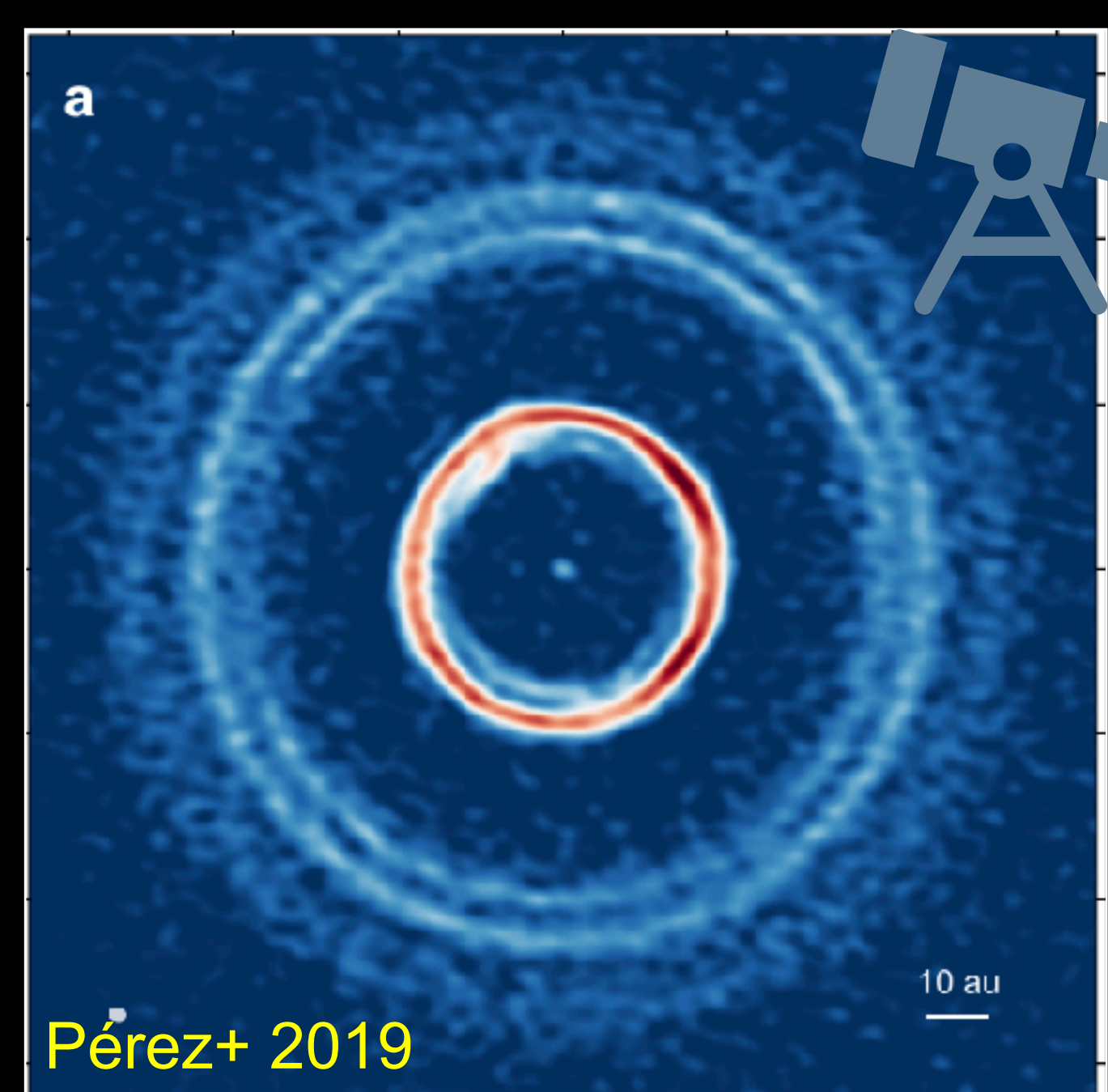
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Many protoplanetary discs  
show features such as  
rings, cavities or spirals.

Astrophysicists model  
discs adding companion  
stars or planets.

Simulation snapshot is a 3D  
model that can be exported  
to video game format.



People love astronomical  
images, but they are  
typically not interactive.

General public generally  
does not know about  
modelling efforts.

Everybody can enjoy the  
game and learn some  
astrophysics!



scan the QR code to  
download the game and  
get more information



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