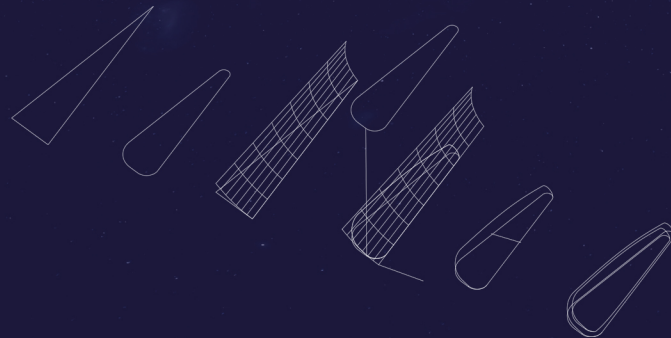




usvojena forma

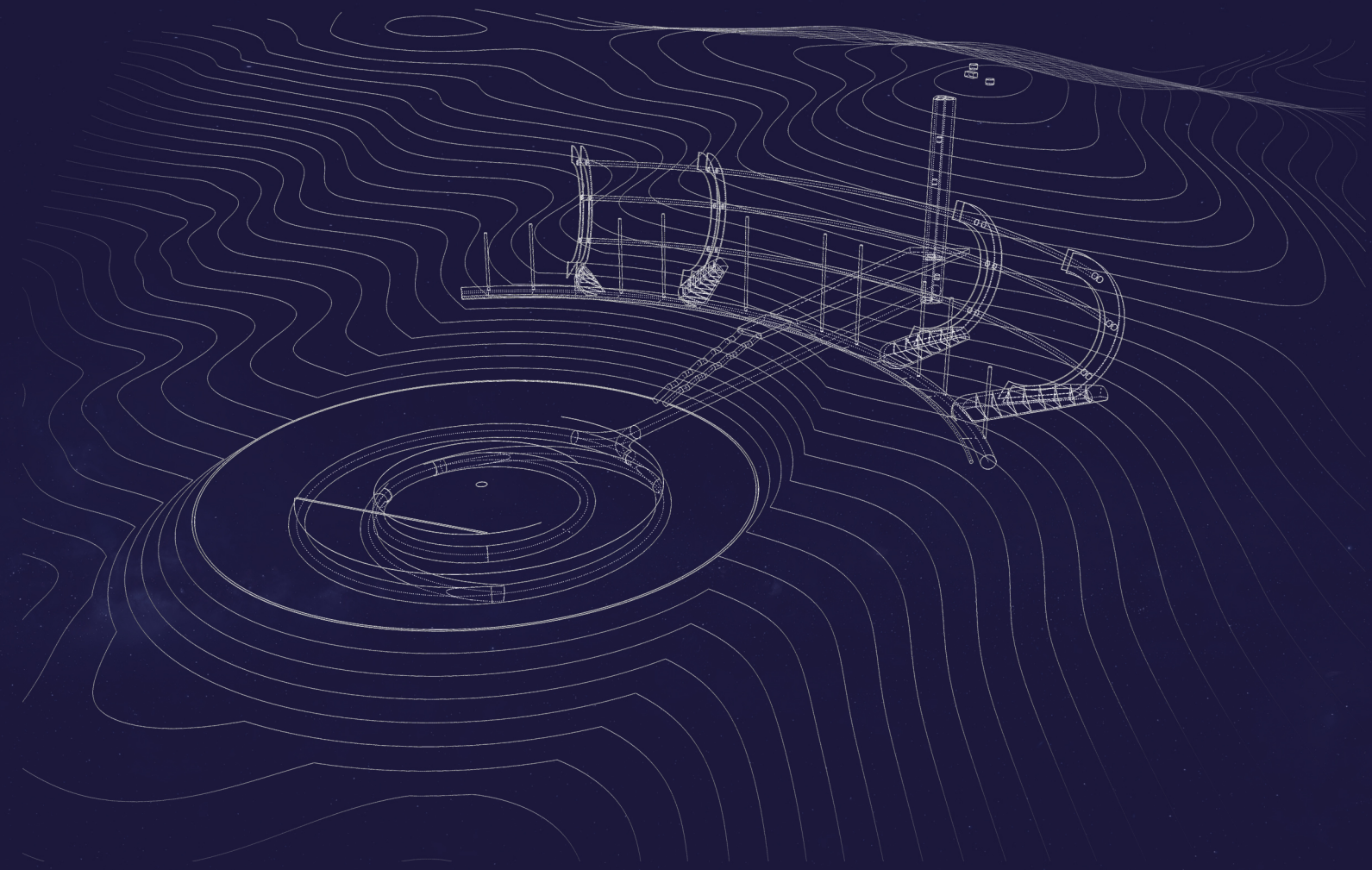


dijagram nosača
istraživačkih stanica



inspiracija
"perca"- noževi turbine

generisanje forme "perca"



Kao inspiracija za formiranje istraživačkih stanica uzeti su noževi turbine rashladnog sistema. Delovi prstena poslužili su za sekundarne elemente koji stoje uz stanice, i samo vrhom "izviru" iz zemlje kako bi dostavljali prirodnu ventilaciju i osvetljenje u unutrašnji prostor stanice. Ceo princip nizanja "perca" po tankim linijskim elementima kružne strukture prenet je i na sistem povezivanja stanica u vidu kružnih komunikacija za radnike, ali i posepioce, kao i formiranje kolskog pristupa za održavanje kružnog prstena- ogledala i same plazma antene.

Vidojevica- formiranje sistema

Nikola Mitrović 2015/12009
Studio 07A- LUNAR MISSION 2070
Seminar
v. prof. dr Dragana Vasiljević Tomić
saradnik Milorad Pejanović
saradnik Kosta Dimitrijević

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"The book drafted by professors, associates and students of the University of Belgrade - Faculty of Architecture, entitled Architecture: Research on Spatial Boundaries - Cosmos, gives us valuable insight into the possibilities of architectural creation within the boundaries of ecumenism and beyond, but also reflections (and more) on architecture as a discipline.

Works originating from the design studio LUNAR MISSION 2070: ARCHITECTURE IN A SELESTIAL CONTEXT and ARCHITECTURE: RESEARCH ON SPATIAL BORDERS - COSMOS, students and graduates of the Faculty of Architecture in Belgrade under the mentorship of Professor Dr. Dragana Vasiljević Tomić opens the doors of their microcosms to us - artistic, mathematical, gaming, pop-artistic, science fiction-y. Their diverse, still not fully constructed but already recognizable, poetics transcend the boundaries of architecture narrowly understood as technical disciplines and in the best way - through concrete examples collected in this book - testify to a specific synthesis of art, technique and science, without which there is no architecture. It transcends the ossified divisions that these areas of human creation view as completely separate, often opposed.

The results of this architectural practice, which were before us, even if only experimental "paper architecture" (which, however, in this case, exceeds the expressive possibilities offered by the two-dimensional medium), show that artistic creativity and intuition and exceptional skill of graphic expression of students whose works are presented follows and understands important theoretical concepts."

dr Božidar Manić

