



**ARRK Research & Development SRL**

13-21 Fabricii de Chibrituri Street  
ICPIAF Building, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> floor  
400254, Cluj-Napoca, Romania  
<http://www.engineering.ark.com>  
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## Summer School Powertrain organizat de ARRK Research & Development

Perioada: **10-14 iulie 2023**

Nr studenti: **maxim 20 de studenti**

Participanti: **studenti din anul 3 si 4 (dar si din anul 2 se poate)**

### Programa pentru Summer School:

## AGENDA

<b>1</b>	ARRK Company Presentation & Program Introduction
<b>2</b>	Manufacturing Technologies Presentation
<b>3</b>	<u>Catia</u> V5 Part Design Training <ul style="list-style-type: none"><li>Interface<ul style="list-style-type: none"><li>General layout of the interface</li><li><u>Catia</u> settings</li><li>Stable design</li><li>B-reps</li><li>What does stable designed part mean?</li><li>Why we build stable parts?</li><li>How do you build a stable part?</li></ul></li><li>Basic functions<ul style="list-style-type: none"><li>File new from/Start model +<u>Exp</u></li><li>Section</li><li>Measure</li><li>Current operated solid function</li><li>Plane/Point/Line</li><li>Sketch (Outputs/Positioned sketch)</li><li>Boolean operations</li></ul></li></ul>
<b>4</b>	Program Closing <ul style="list-style-type: none"><li>Career opportunities</li><li>Tips for joining ARRK</li><li>Q&amp;A</li></ul>

### Beneficii:

- Oferim o masa calda/zi la cantina Universtatii
- Fiecare student va primi o Diploma de participare curs Catia

### Pentru inscrieri accesati linkul:

<https://docs.google.com/spreadsheets/d/1rPBQoh6J5BW1oUgXpVQu3MBkNoQxc5-HmhDs8cWohDw/edit#gid=0>