

# PIX 无人驾驶运输车设计

PIX Driverless vehicle design

动能定位  
Functional  
positioning

创意来源  
Inspiration

方案草图  
Plan sketch

结构优化  
Structural optimization

效果展示  
Structural optimization



安全  
security

快捷  
speed

高效  
efficiency

生活的快节奏，衍生出各种职业，但是这种职业存在各种弊端，例如驾驶员的安全、驾驶员的高额人工成本、较低的运输效率。通过无人驾驶运输车对交通规则深度学习，以及移动端全程监控系统，加上车身大容量的特点可提供更优质的服务 and 用户体验。

The fast pace of life has given rise to a variety of occupations, but these occupations have a variety of drawbacks, such as driver safety, driver's high labor costs, low transport efficiency. Through in-depth study of traffic rules by unmanned transport vehicles, as well as mobile client-side whole-course monitoring system, coupled with the characteristics of large body capacity, it can provide better service and user experience.

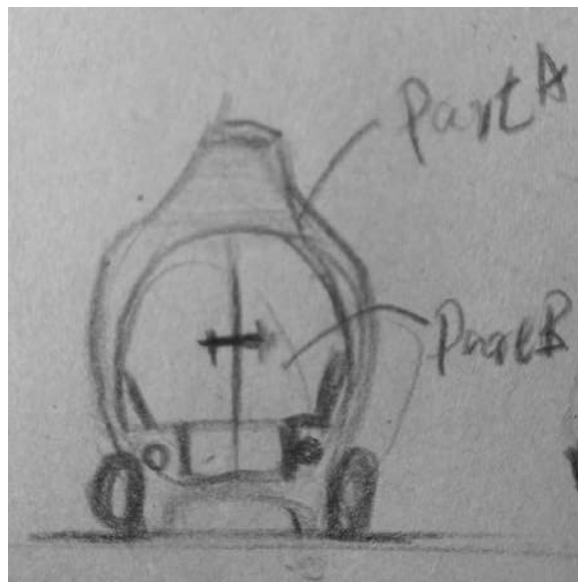
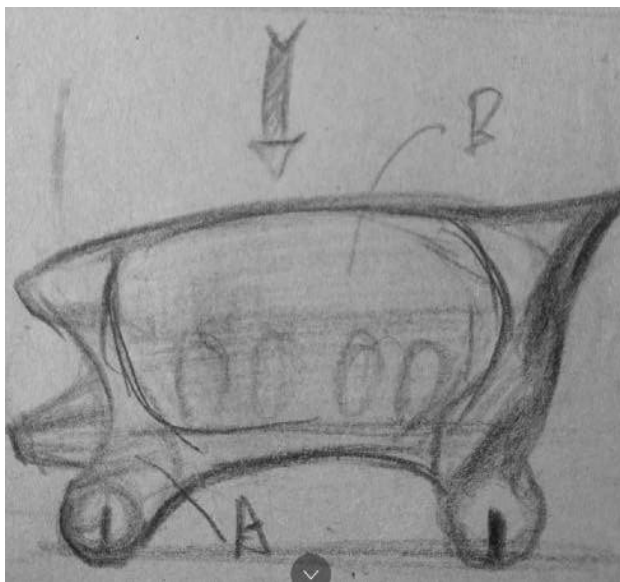
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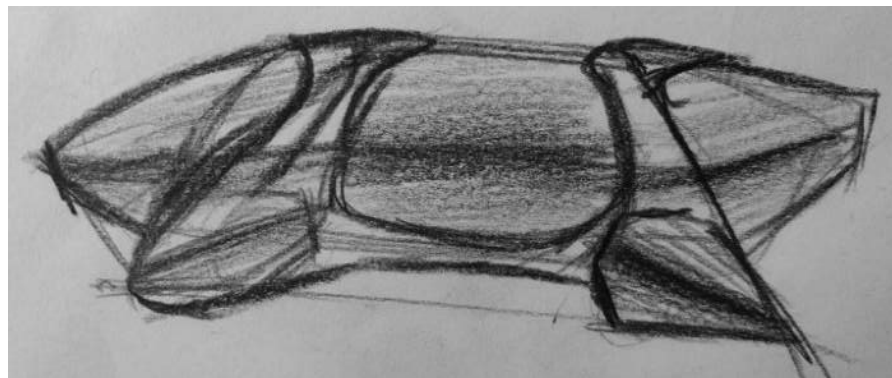
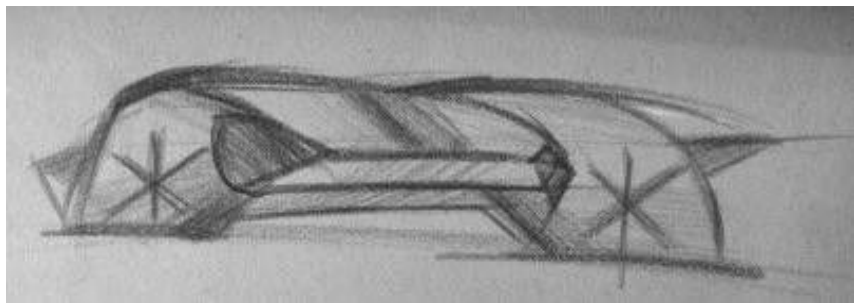
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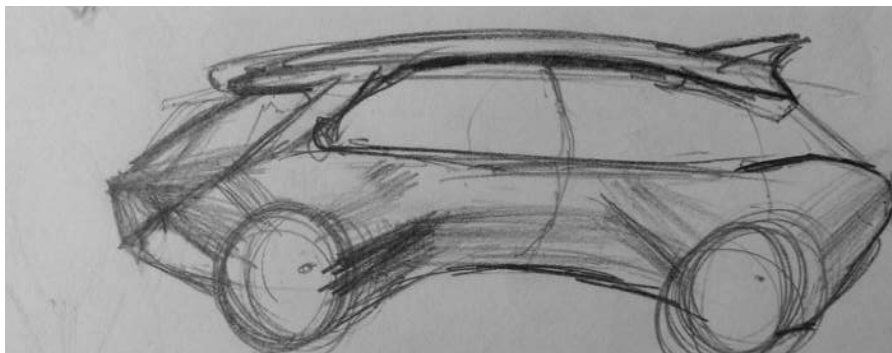
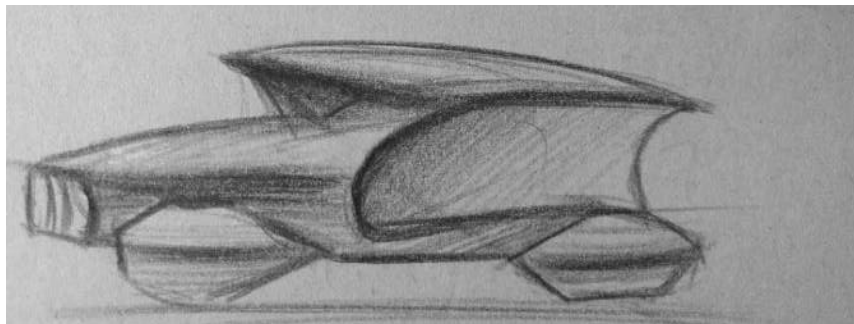
本次设计造型是基于仿生学推演提炼得来，在保证车身结构稳定的前提下作了诸多大胆的推演。

This design is based on bionic deduction refined, in order to ensure the stability of the body structure under the premise of many bold deductions.

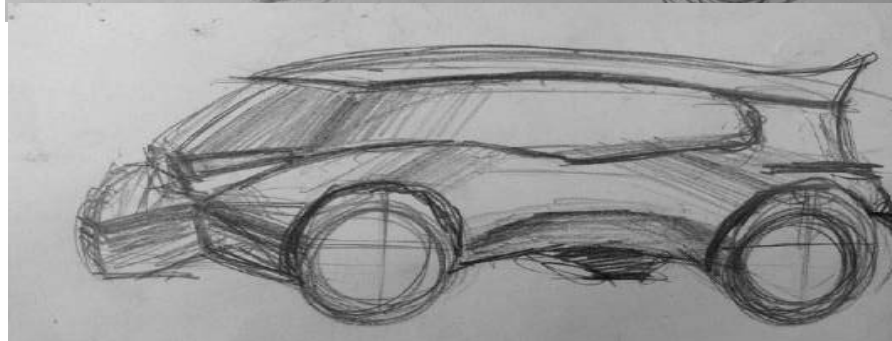
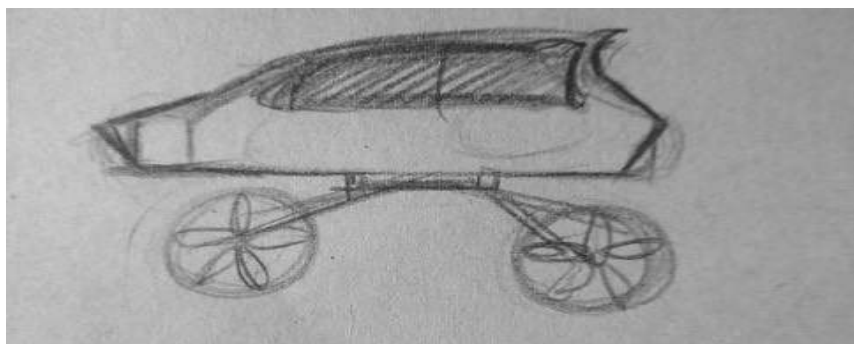
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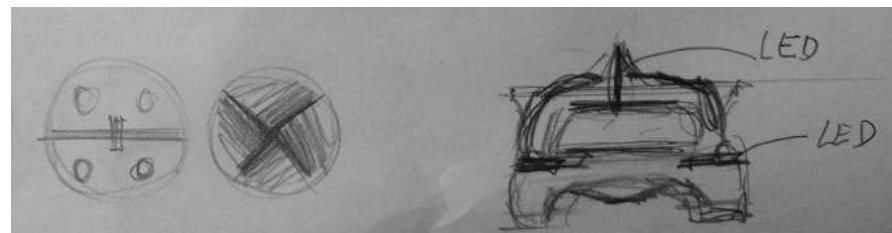
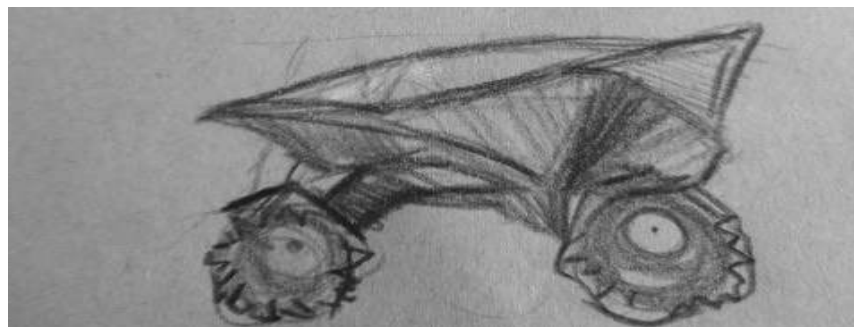
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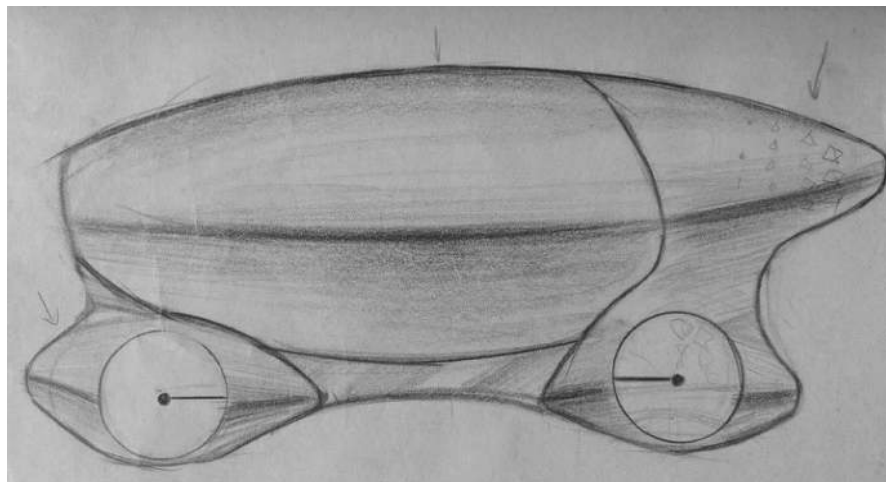
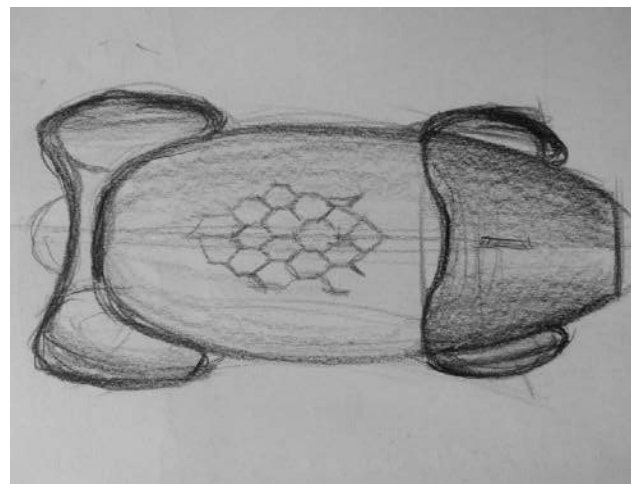
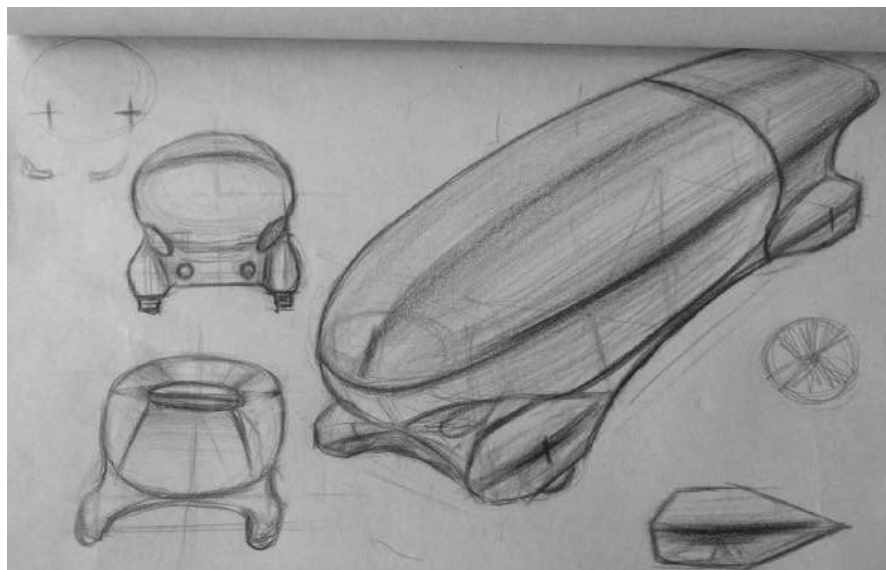
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三视图及透视图，顶面采用用参数化的排列方式生成最佳造型的太阳能电池板，不仅能增加续航能力，还能达到前瞻性的美观效果。

Three views and perspective, the top of the solar panels using parameterized arrangement to generate the best shape, not only to increase the endurance, but also to achieve a forward-looking aesthetic effect.

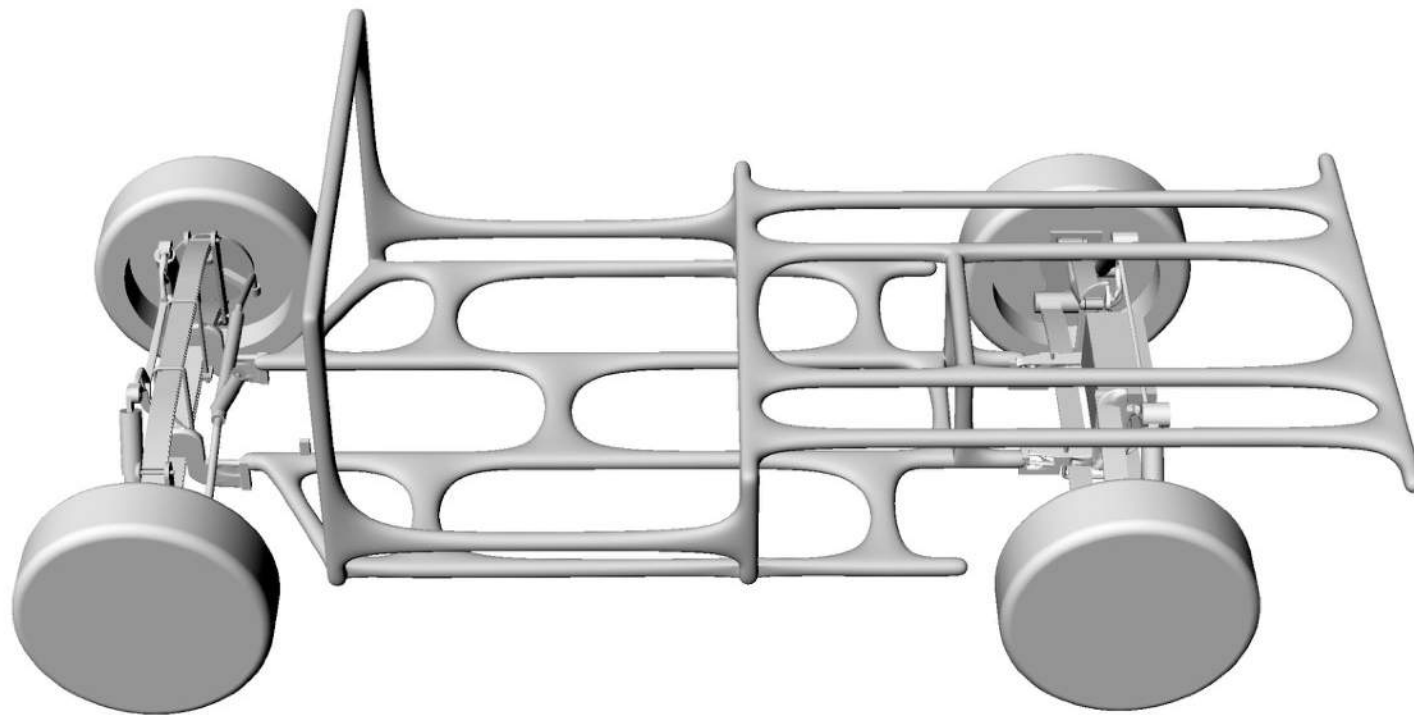
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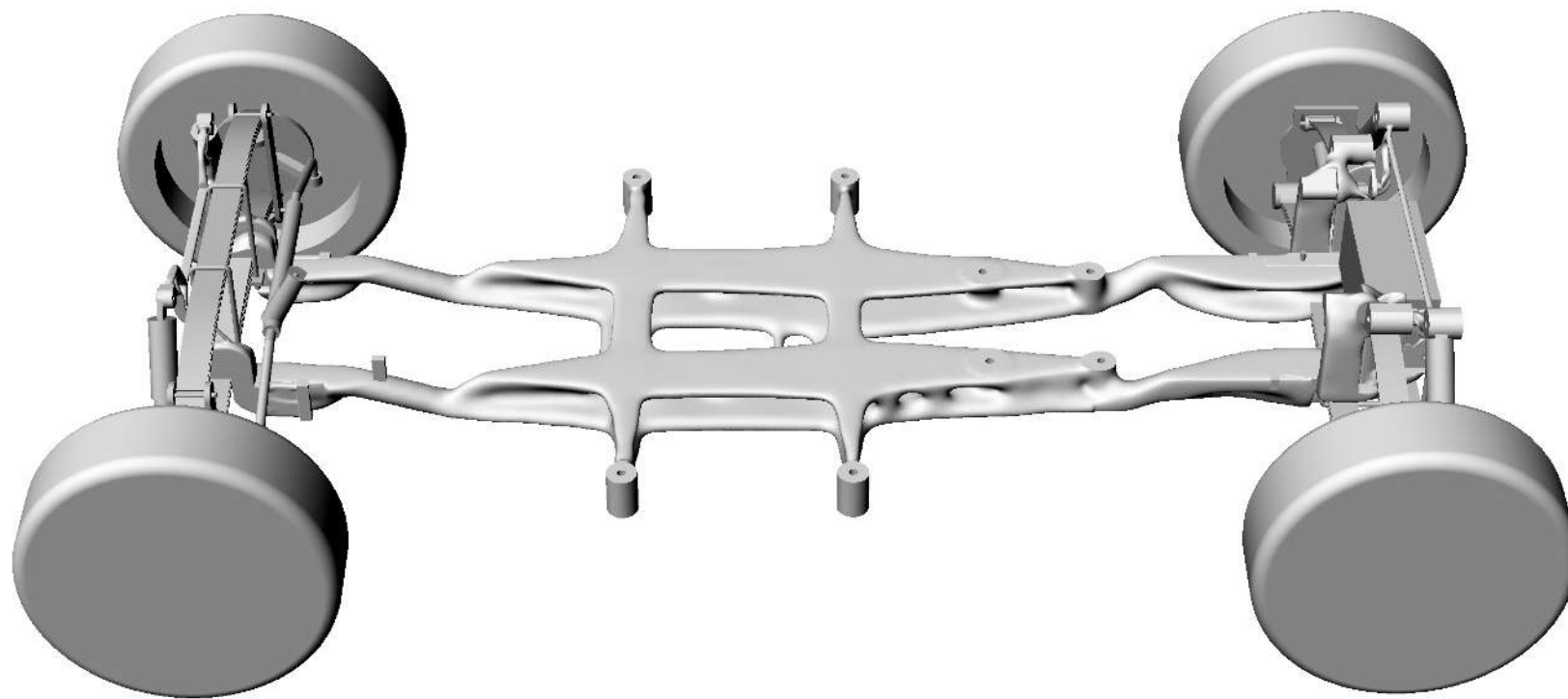
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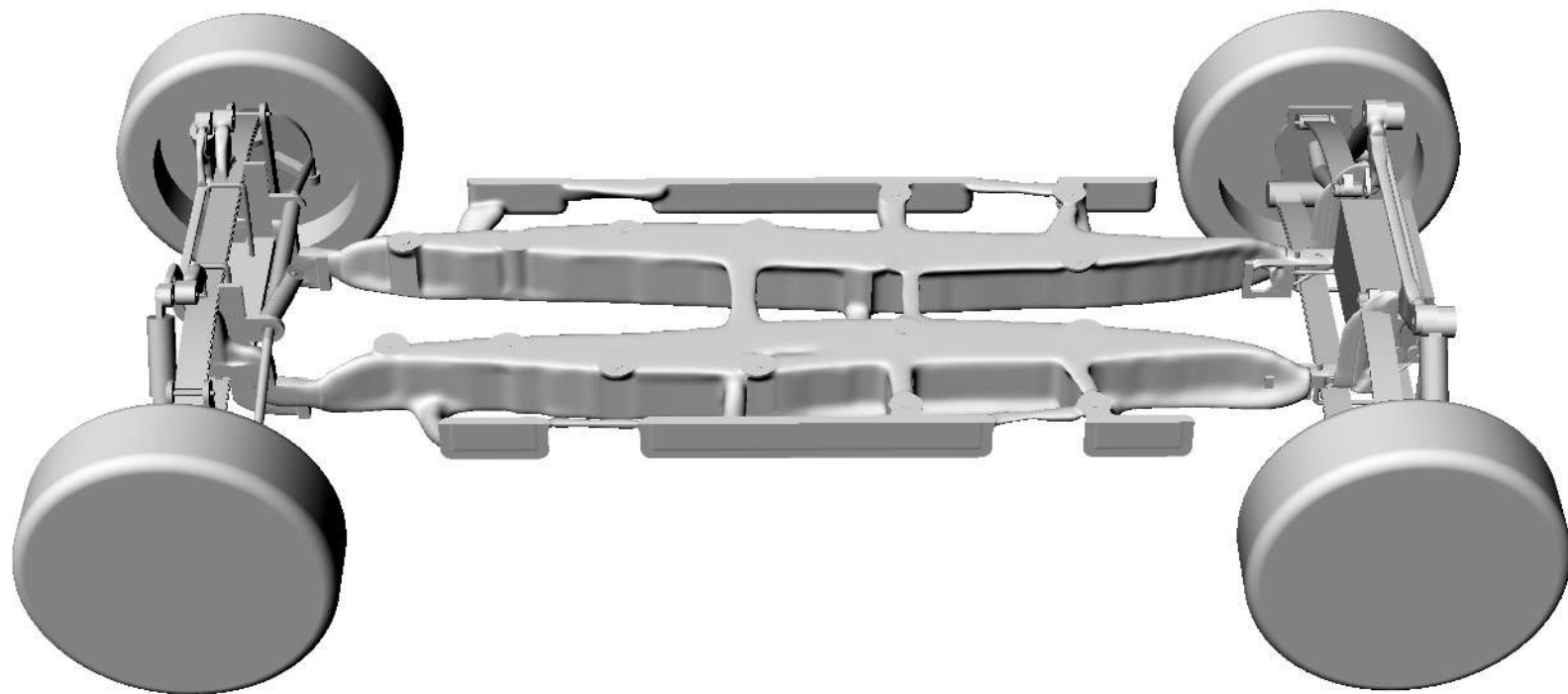
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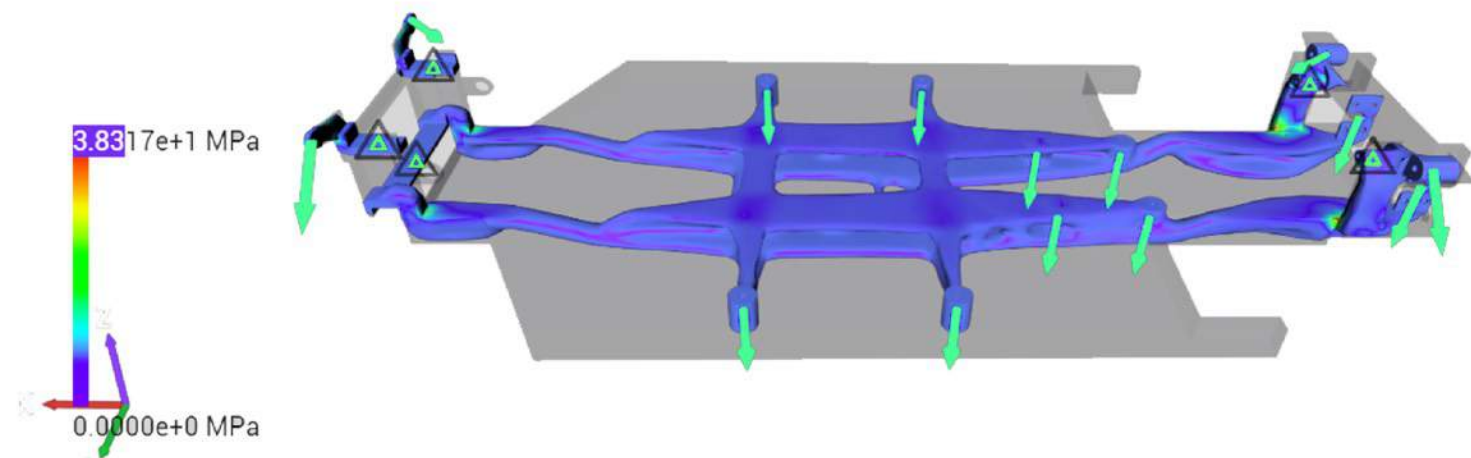
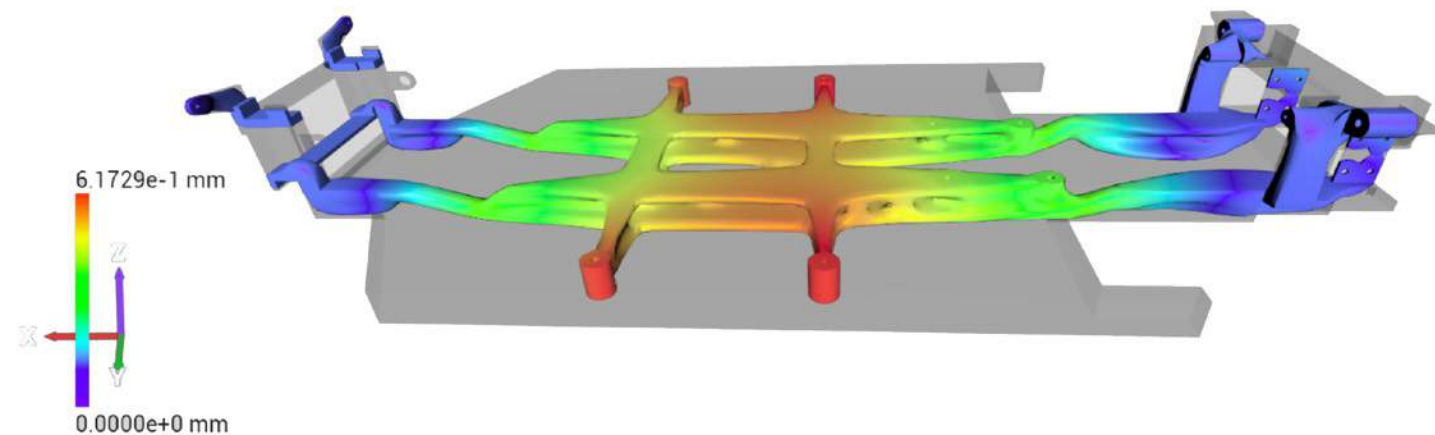
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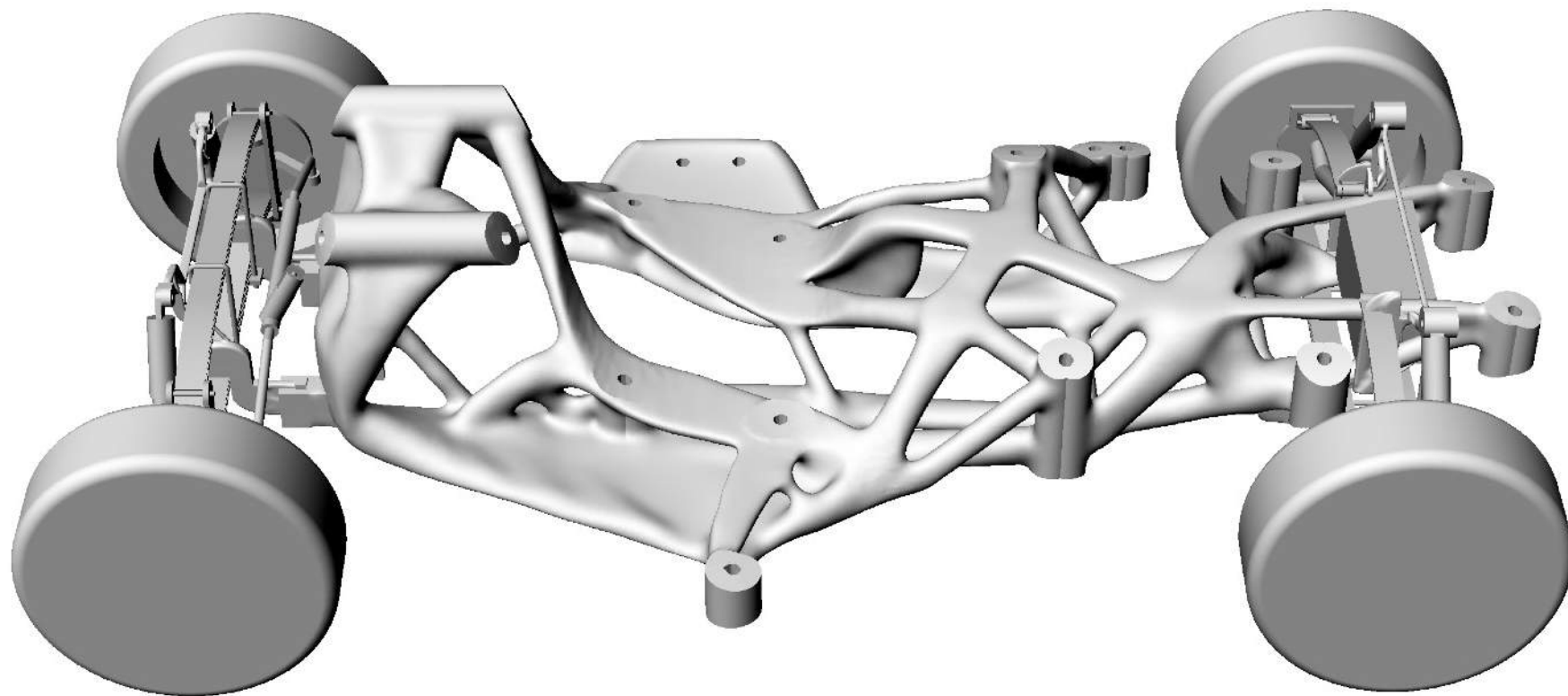
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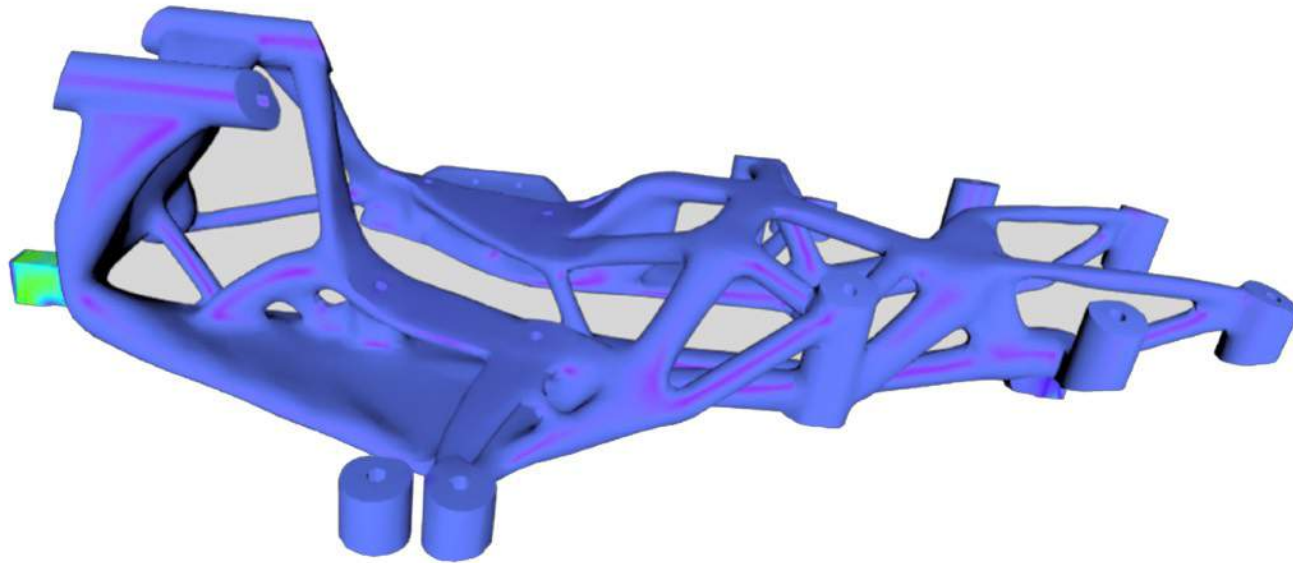
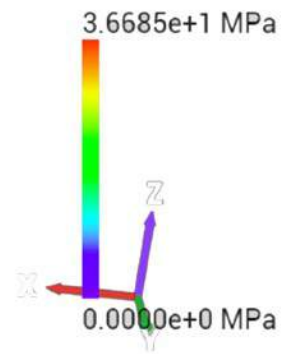
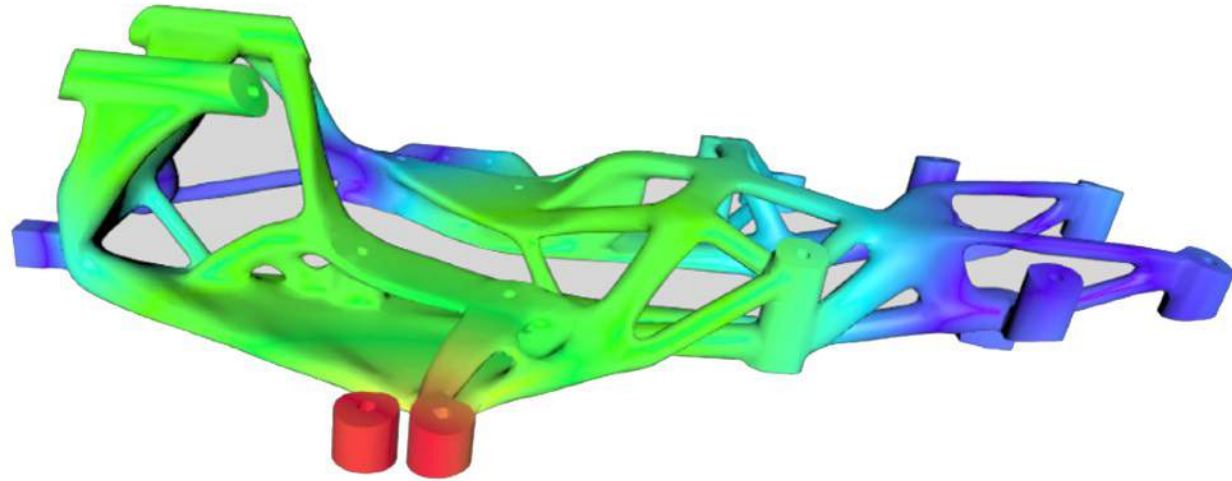
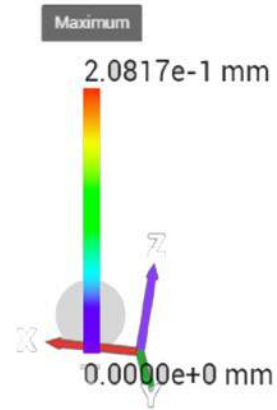
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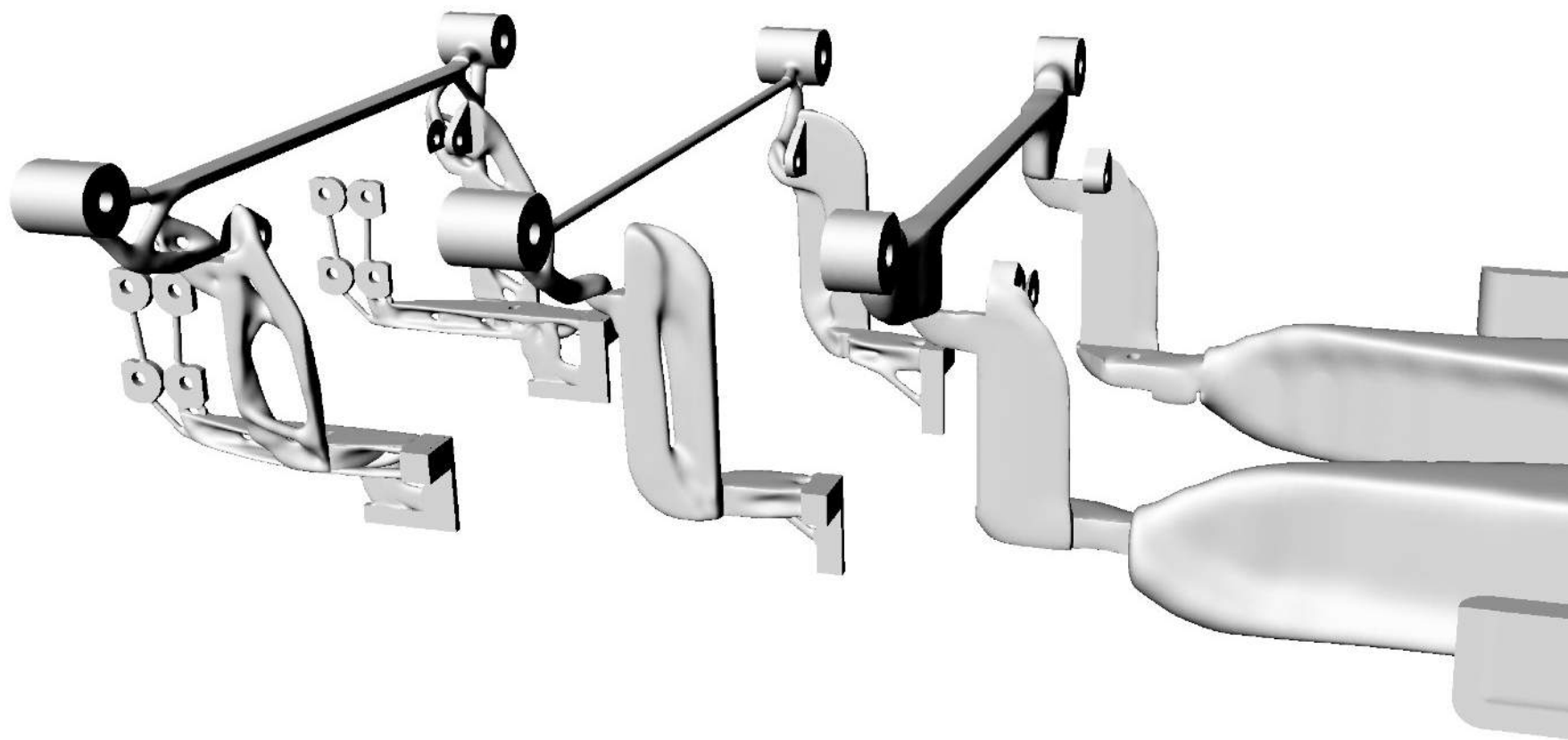
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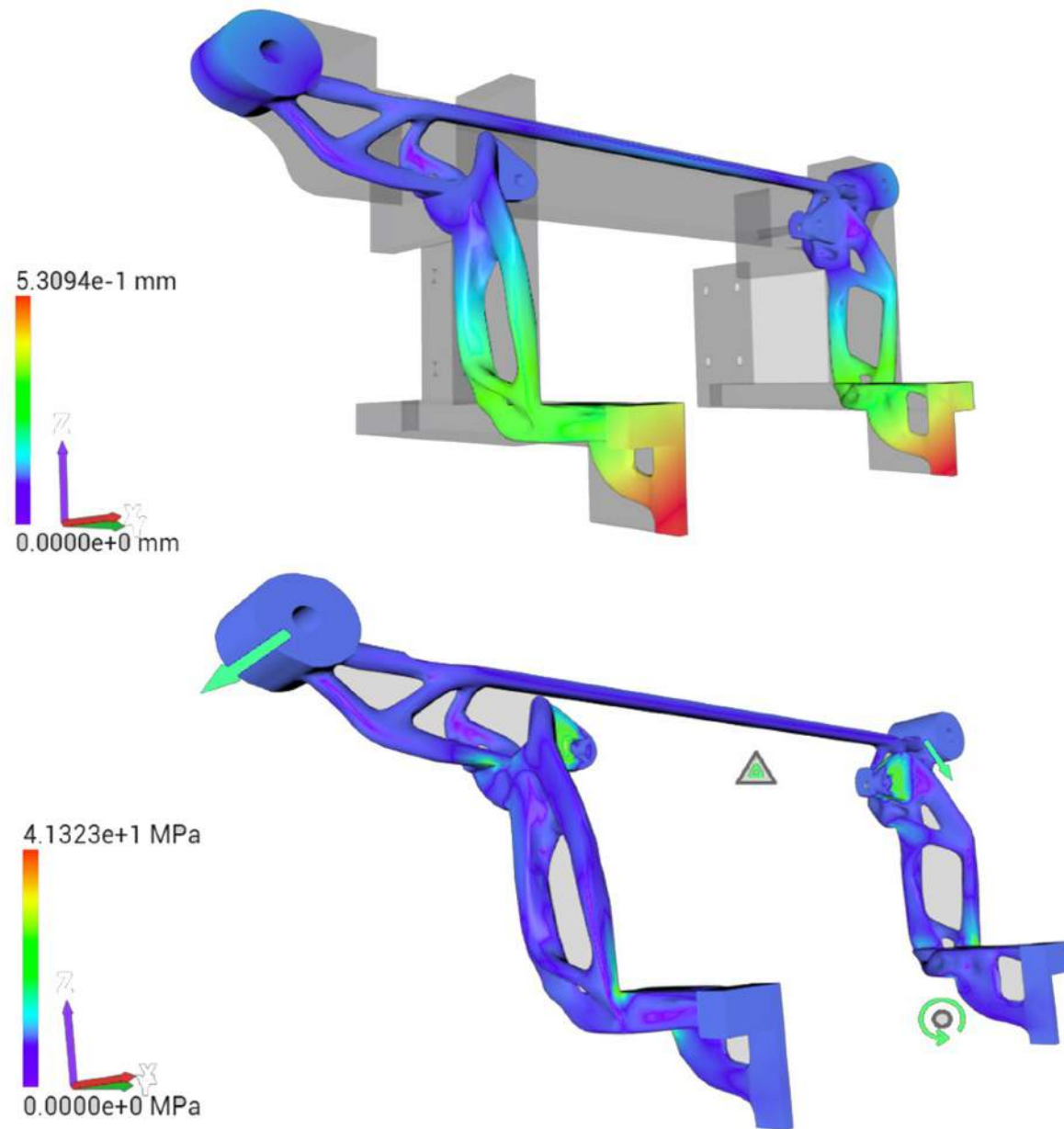
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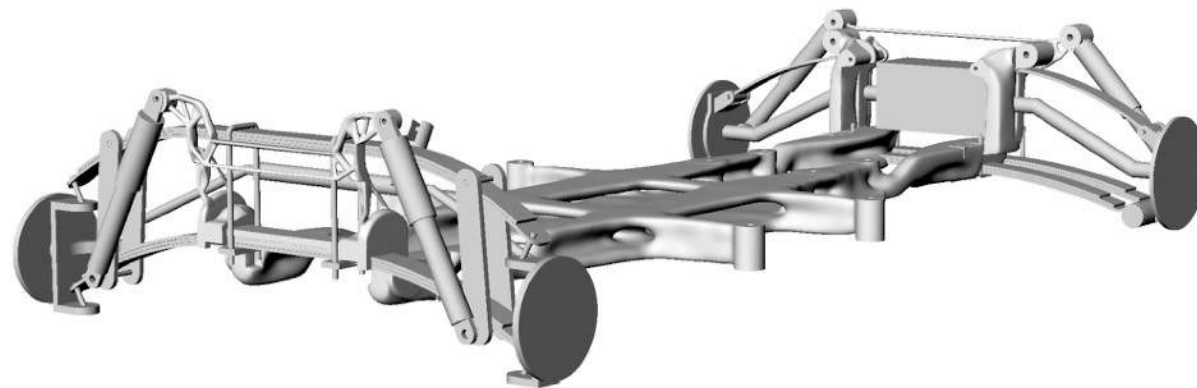
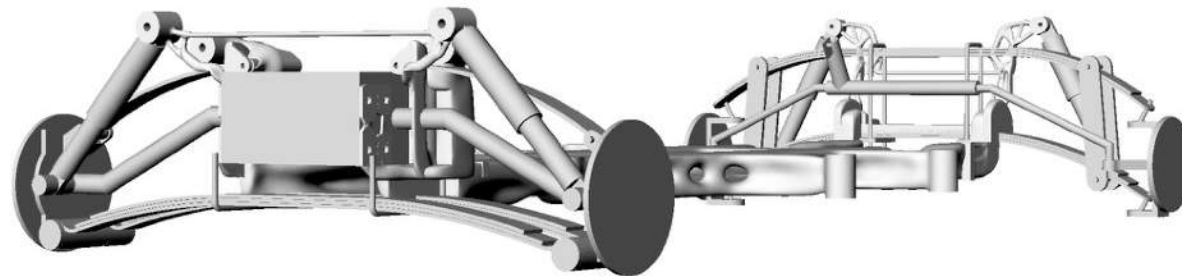
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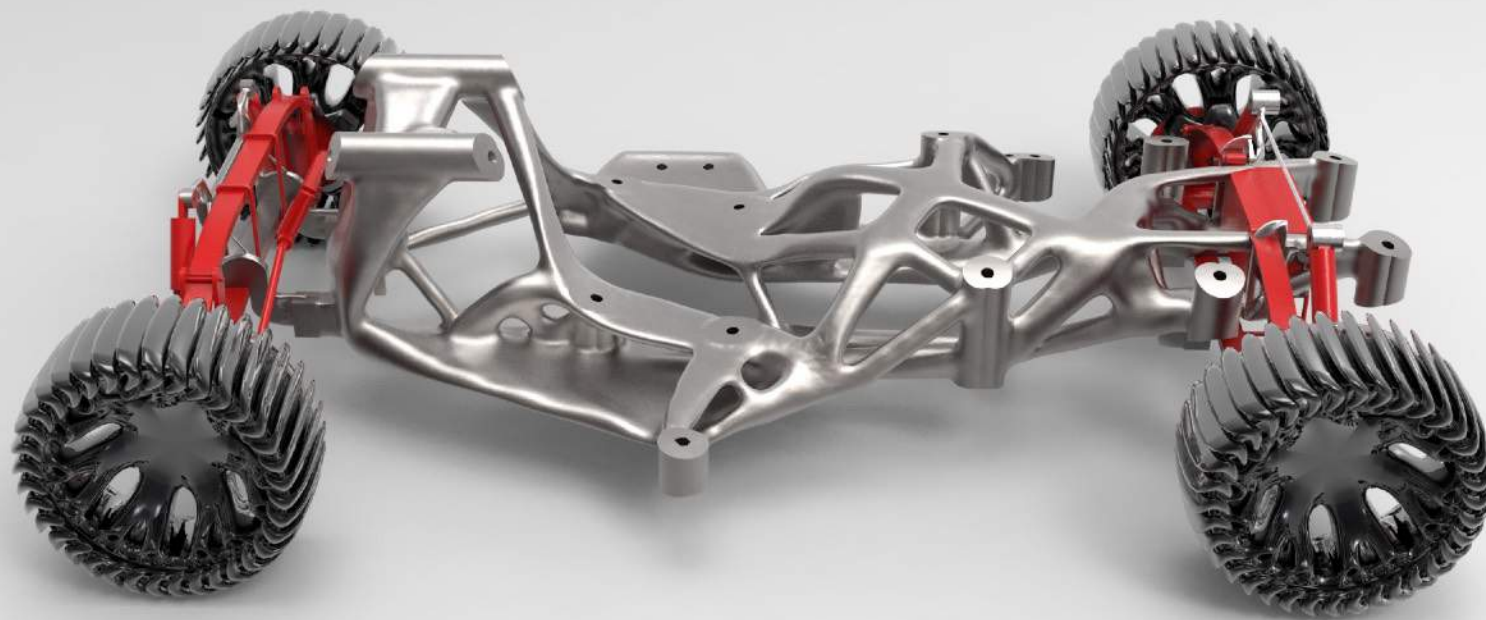
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前视图  
Front

后视图  
Back

顶视图  
Top





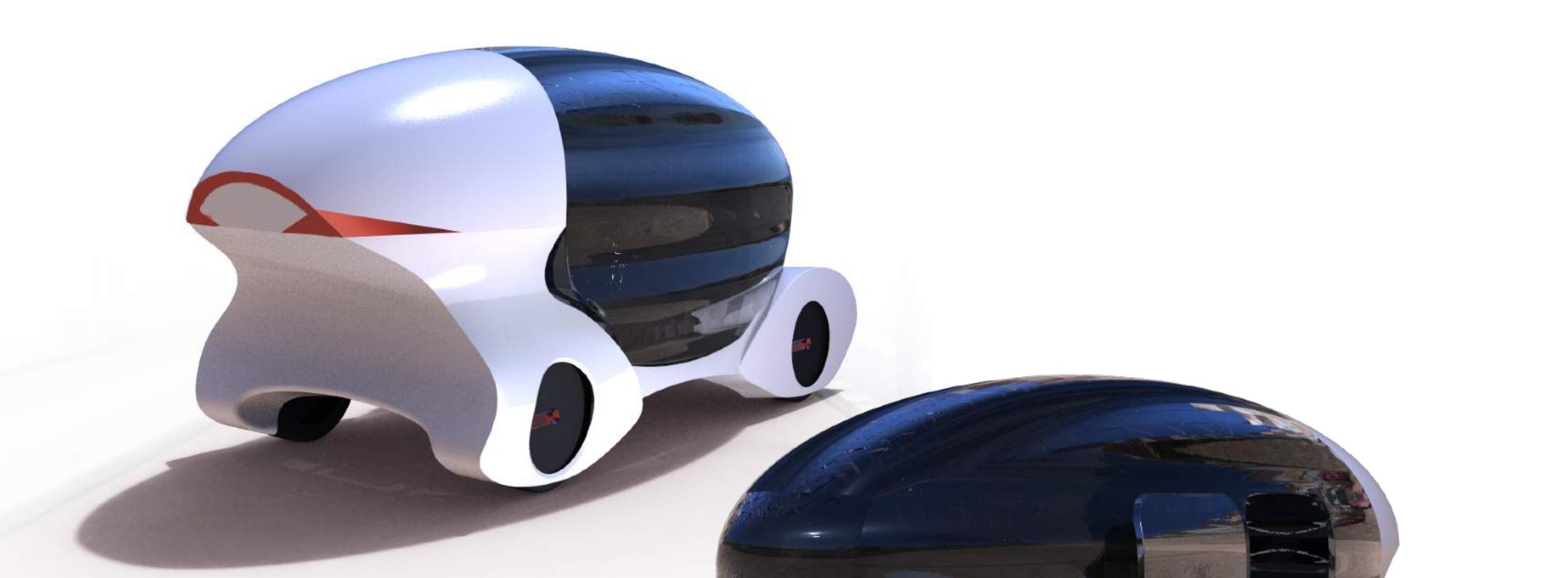
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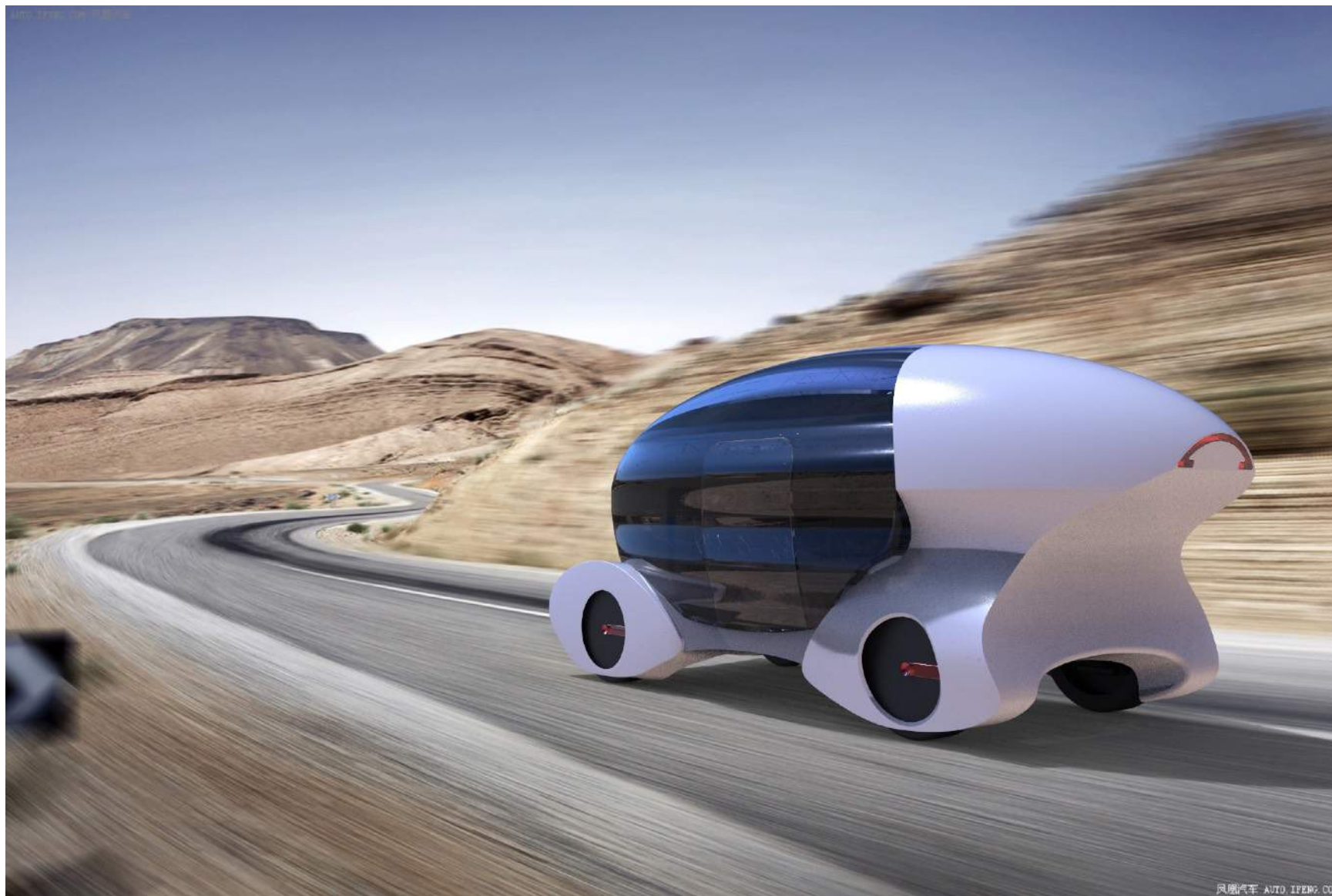
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