



SMOLEU
Andrei
Design Engineer

- Design Engineering of technological equipment and automated control systems
- Design Engineering of non-standard and special purpose equipment
- Design Engineering of stationary, mobile (automotive) and transportable electronics
- Design Engineering of electrical equipment
- Project Management
- HR Planning and Management
- Testing and Certification support
- 3D-modeling, rendering
- Manufacturing support

Web: www.smoleu.wix.com/russ
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Feel free to contact with me:
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E-mail: smoleu@tut.by

Mob.: (+375 29) 373-08-50

SUMMARY

GENERAL

- Man, 40 years old
- Live in Minsk (Belarus)
- Driver license: category B

EDUCATION

- September 2001 – June 2004:
 - Belarusian State University of Informatics and Radioelectronics (Minsk, Belarus) / Engineer's degree
 - Major: Design and Manufacture of Radio-electronic Devices
 - GPA 4.0
- September 1995 – June 2001:
 - Minsk State High Radio-technical College (Minsk, Belarus) / Engineer's degree
 - Major: Design and Manufacture of Radio-electronic Devices
 - GPA 3.7

SPECIAL SKILLS

- CADs: SolidWorks (advanced user), Auto-CAD (advanced user), PRO-Engineer (PTC Creo)
- MS Office (advanced user, API developer)
- Graphics: Adobe Photoshop (user), CorelDraw (user)
- Programming (applied to CAD API)

LANGUAGES

- Russian (native);
- English (pre-intermediate).

Etc.

- Entrepreneur since 2011 (industry engineering; financial analytics)
- Married, have two children

EXPERIENCE

- 03/2017 – present time (3,5+ year)
 - **Chief Design Engineer** / Sitel (Minsk, Belarus)
 - engineering of industrial Automated Control Systems
 - workflow planning, project management
 - technical writer
 - working with customer
 - implementation of the quality management system
- 11/2015 – 03/2017 (1,5 year)
 - **Chief Design Engineer** / Automation & Communications (Minsk, Belarus):
 - engineering (mobile multipurpose stations and complexes, unmanned aerial vehicle)
 - design engineering of non-standard and special purpose equipment
 - 3D modelling, technical writer (project documentation)
 - workflow planning, project management, HR planning and management
 - working with customer and supervisors
 - certification of product and manufacturing
 - designing of enterprise standards

EXPERIENCE

- 05/2014 – 04/2015 (1 year)
 - **Chief Design Engineer of safety and automation systems** / Railroad transport automation company (Minsk, Belarus)
 - engineering of safety and automation systems (IEC 61508-X)
 - engineering of automation and electronic equipment
 - technical writer
 - workflow planning, project management, HR planning and management
 - implementation of quality management system (ISO 9001)
- 05/2011 – 04/2014 (3 years)
 - **Deputy director of perspective engineering and automation** / Modum-Techno (Minsk, Belarus)
 - engineering of non-standard equipment, and industrial Automated Control Systems
 - workflow planning, project management
 - 3D modelling (sheet-metal, solid, surface modelling)
 - technical writer (project documentation)
 - working with customer
 - designing and implementation of the quality management system

EXPERIENCE

- 05/2007 – 06/2012 (5 years 1 month)
 - **Lead Design Engineer** / Indela; Midivisana (Military enterprises; Minsk, Belarus)
 - engineering (mobile multipurpose stations and complexes, unmanned aerial vehicle)
 - design engineering of non-standard and special purpose equipment
 - 3D modelling (sheet-metal, solid, surface modelling)
 - technical writer
 - workflow planning, project management, HR planning and management
 - working with customer and supervisors
 - support of product manufacturing
 - certification of product and manufacturing
 - designing of enterprise standards
 - designing and implementation of the quality management system
- 05/2006 – 04/2007 (1 year)
 - **Design Engineer** / Inosat (Minsk, Belarus)
 - design engineering of power electrical high-voltage equipment
 - 3D modelling (sheet-metal, solid, surface modelling)
- 02/2004 – 03/2006 (2 year 2 month)
 - **Design Engineer** / Minsk electro-mechanics factory:
 - design engineering of PCB
 - design engineering of mobile electronics (construction design)

Thank you for your attention!

Feel free to contact with me:

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Web:

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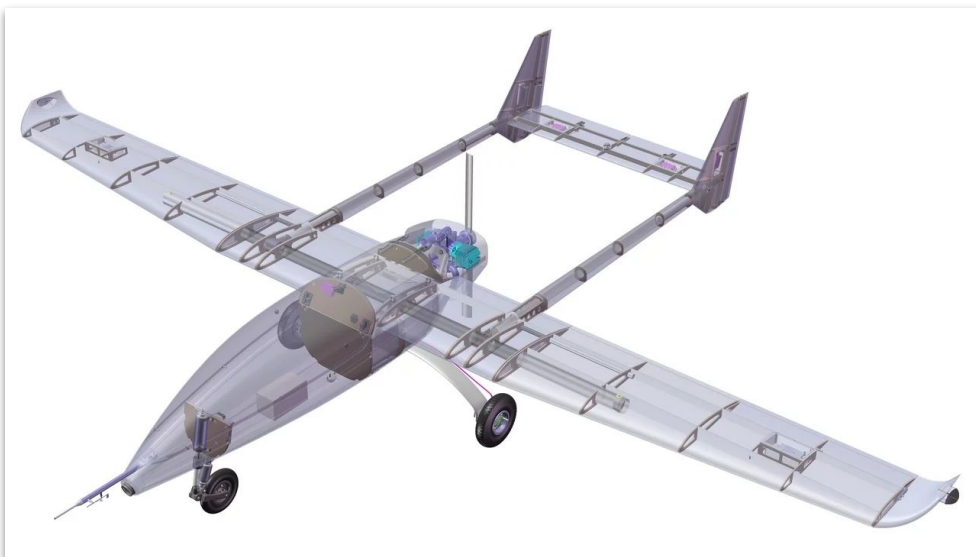
www.smoleu.wix.com/russ

APPENDIX

Examples of my projects

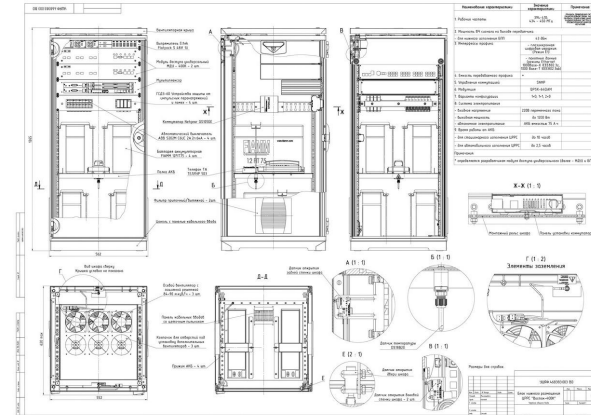
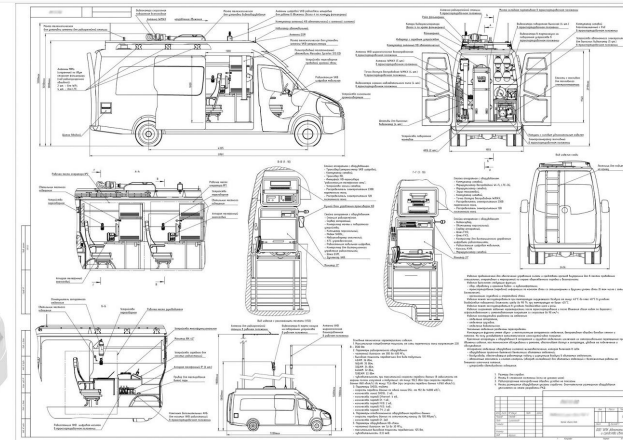
Design Engineering: Structural and Mechanical

- Design engineering of non-standard and special purpose equipment
- Design engineering of military equipment
- 3D modeling (sheet-metal, solid, surface modeling)

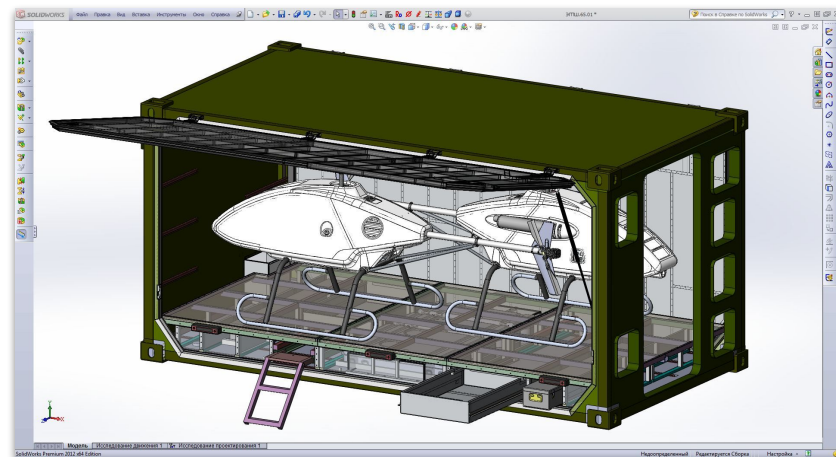
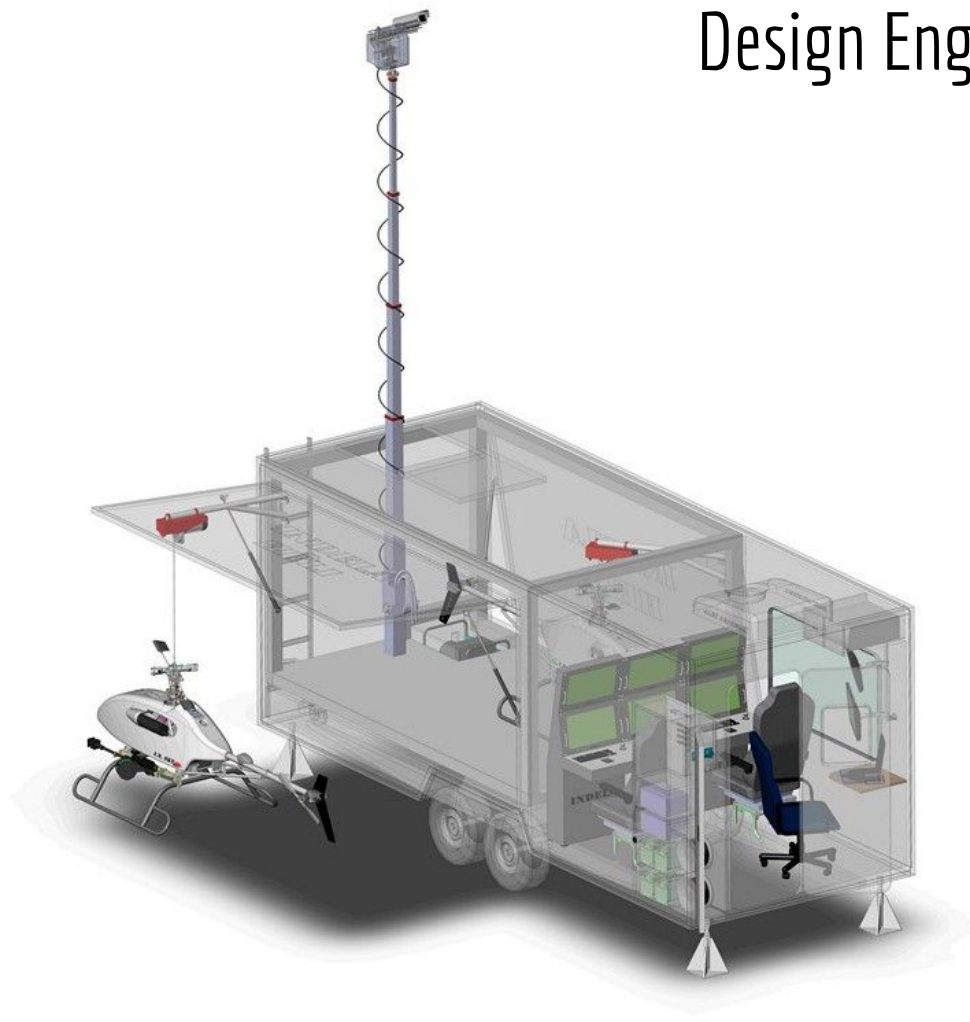


Design Engineering

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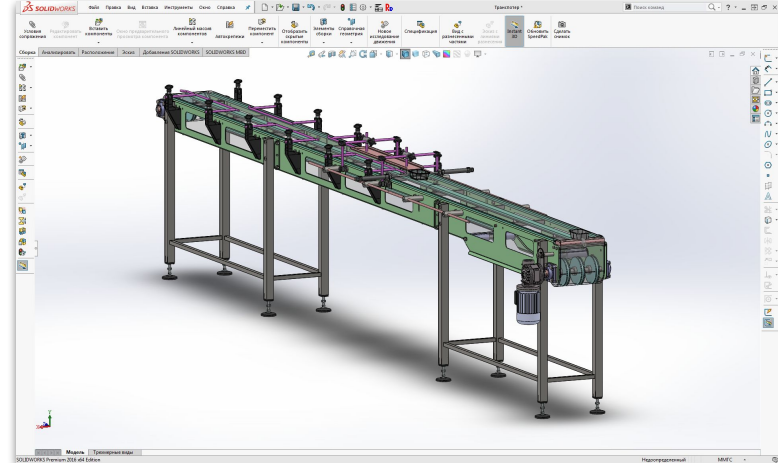
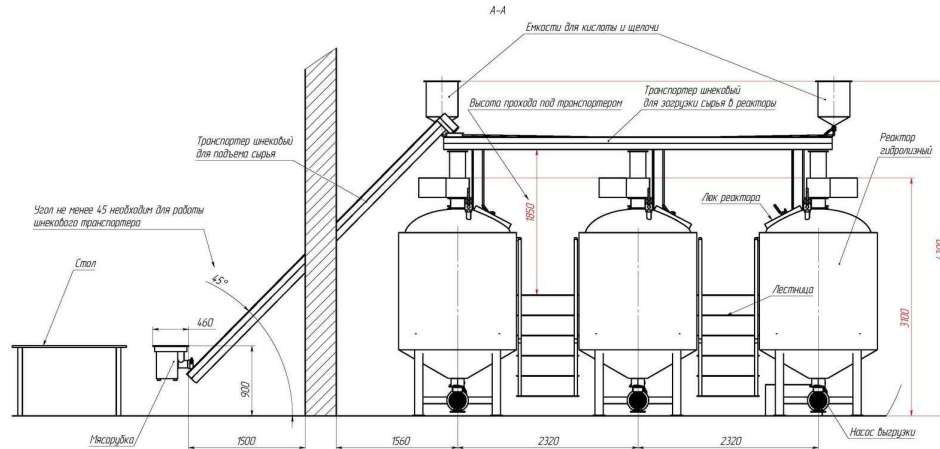
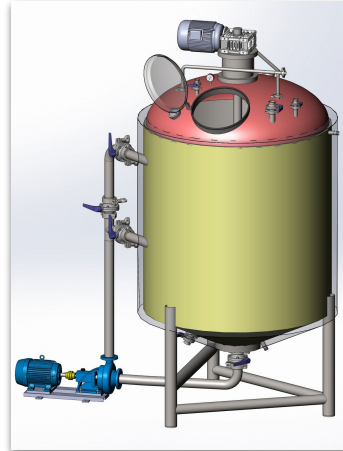


Design Engineering



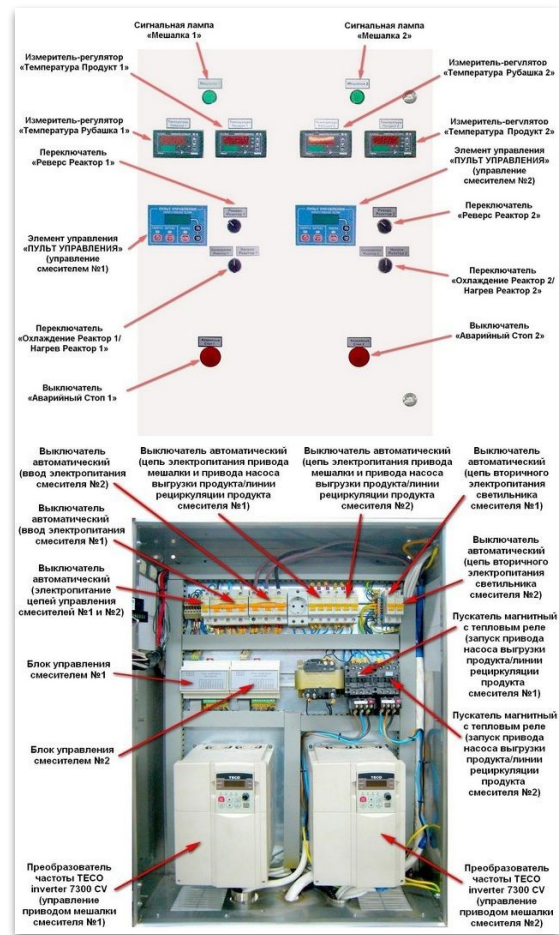
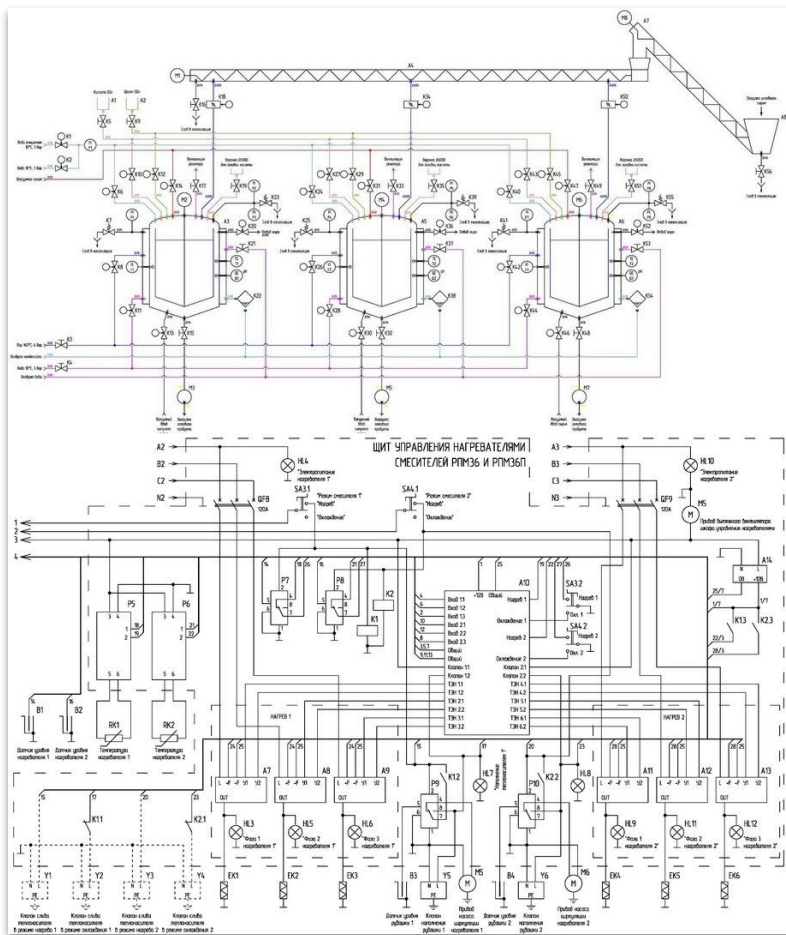
Automated Control Systems and Technological Equipment

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Automated Control Systems and Technological Equipment

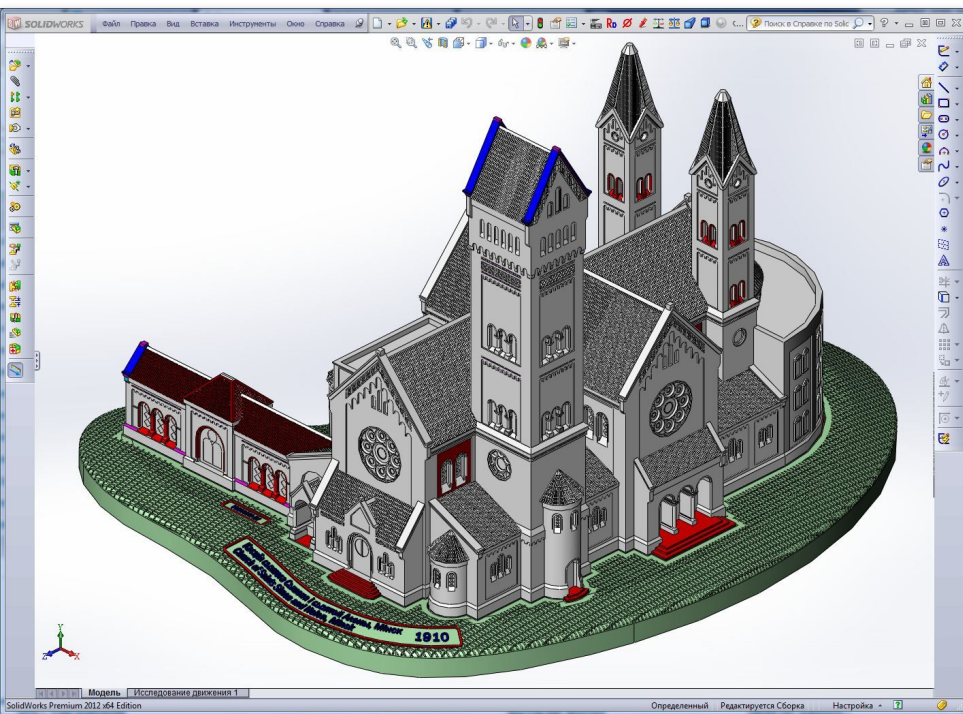
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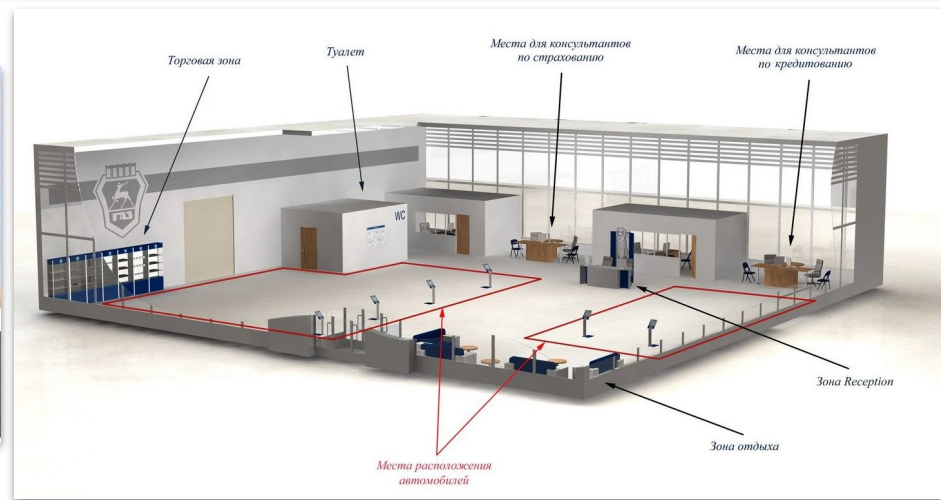
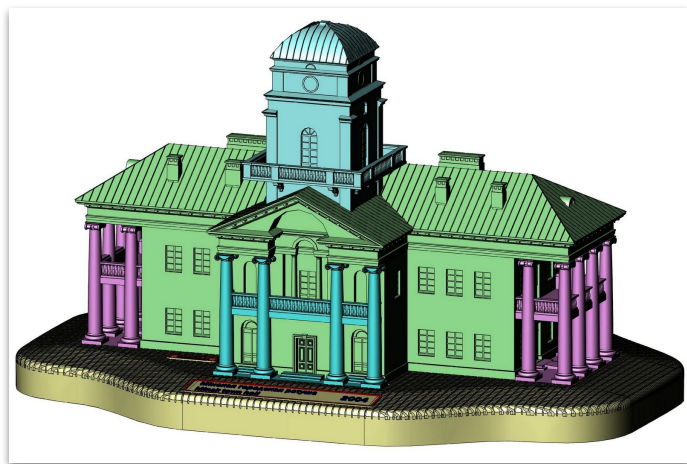
3D-modeling

- Architectural models
- 3D-modeling, rendering



3D-modeling

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3D-modeling

