# 北京恺申科技有限公司

# *Beijing Kai-Shek Technology Co., Ltd.*

# The Company



The company "Beijing Kai-Shek Technology Co., Ltd." was founded in Beijing in May 2021.

The two company founders have worked for decades at OEMs and well-known suppliers in the automotive industry.

We offer professional solutions and technical support for OEMs and tool manufacturers during the development and manufacturing phase of press tools.

# Our Team



**Hang Wu**
*Founder & CEO*

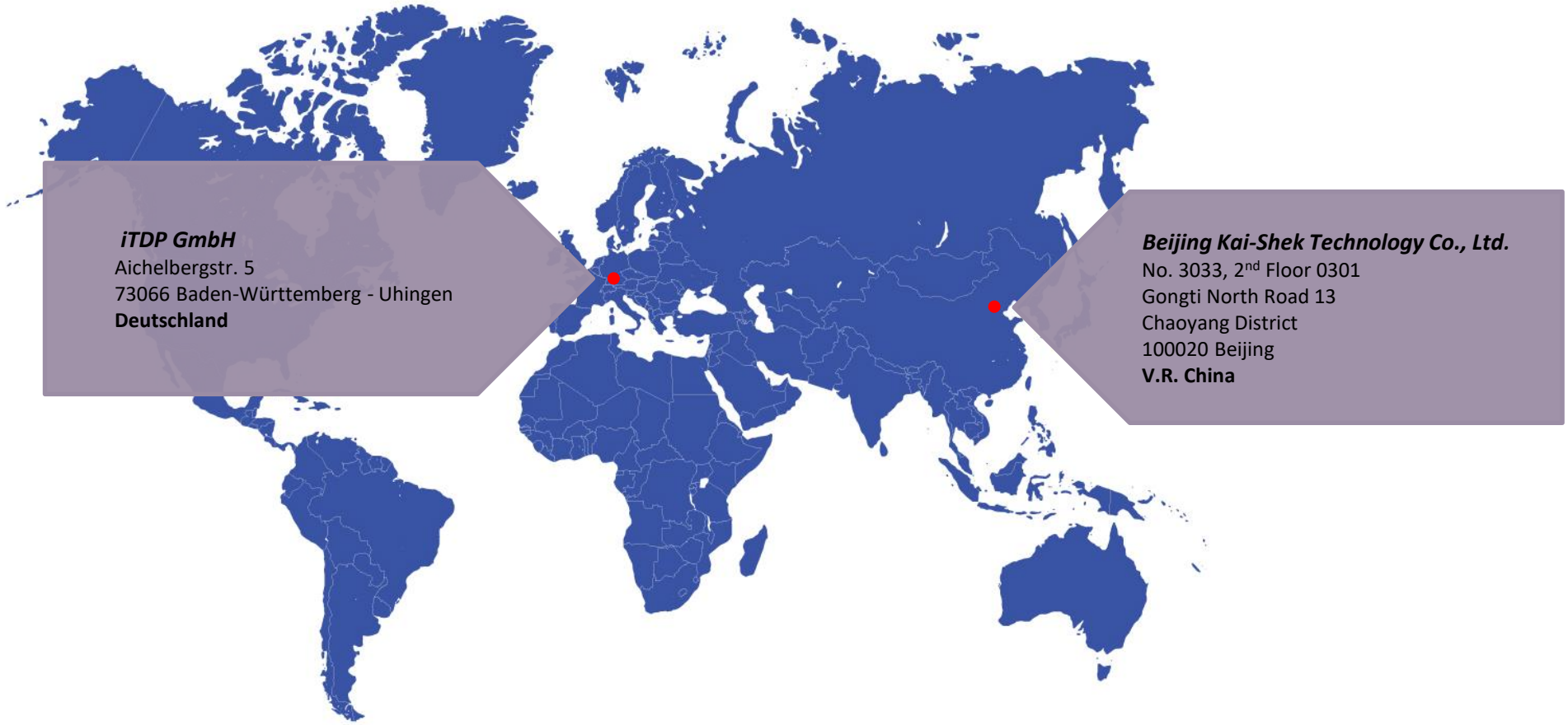
Through my more than ten years of work in workshops and press shops at OEMs and tool shops, I have been able to gain experience and expertise in the international automotive industry in China.

**Andreas Ullrich**
*Founder & COO*

After finished my “International Mechanical Engineering Studies”, I gained over 20 years of experience and professional knowledge at various OEMs and well-known tool shops in Germany and China.

# Location & Partners





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Chaoyang District
100020 Beijing
**V.R. China**

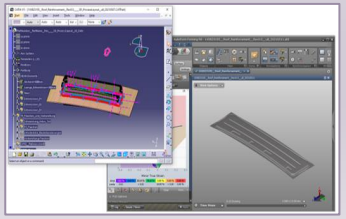
# Services



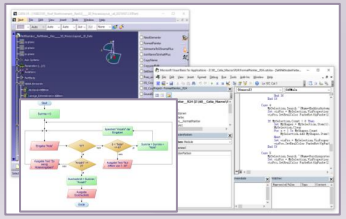
**Multilingual international project management**

**On-site supervision and tryout support for "Tool & Die" projects in Asia**

**Engineering for car body parts**



**Automation and optimization of engineering processes**



**Training and education**

# Services

## Multilingual international project management

For international projects in the field of tool making, you can benefit from our **in-depth knowledge** in project management both in **Germany** and in **Asia**.

Important focal points of our **international** project management are:

- Consulting, support and optimization of processes from the inquiry to the buy-off
- Support project communication in the languages German, Chinese and English
- Follow-up of milestones
- Control of the material entrance
- Change management
- Support in the creation of documentation
- Reporting

# Services

## On-site supervision and tryout support for “Tool & Die” projects in Asia

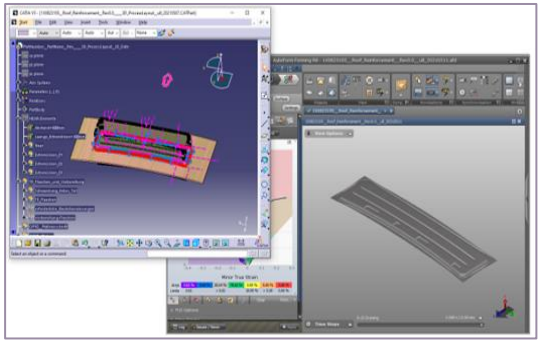
Especially in times of Covid-19, it is important to install a **trustworthy partner** directly at the supplier in Asia. In the event of possible personnel shortages, our team of **specialists** can **compensate** for these at **short notice**.

Our **specialists** can take over the following tasks for you:

- Support Tryout of tooling by our qualified toolmakers
- Conduct casting model acceptances
- Control of the tool manufacturing for pressed parts made of aluminum and steel
- Insert and control of design changes
- Support in the definition and control of corrections
- Support with layout and design reviews & discussions and tooling buy-off

# Services

## Engineering for car body parts



In the early stage of product development, we ensure the **manufacturability** of your components through **feasibility analysis**. This includes manufacturing concepts and the verification of **manufacturability** with the help of **FEM simulation**.

Already in this early phase, we also give you advice for **optimizing** the component with regard to **manufacturability**, **material utilization**, **tool complexity** and **strokes**.

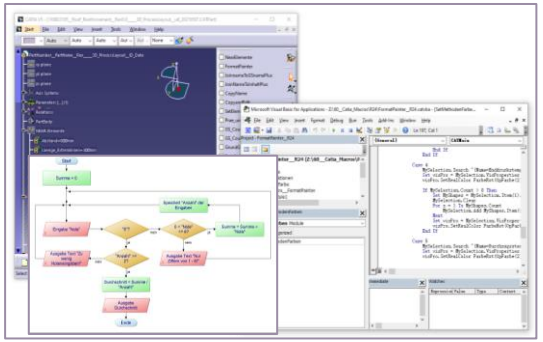
In the following process steps, detailed **2D/3D process layouts** are created and from these the **active surfaces** for the NC work will be created.

The complete engineering process is accompanied by **intelligent change management**.

Our decades of experience include both **outer parts** and **structure parts** made of **aluminum** and **steel**.

# Services

## Automation and optimization of engineering processes



In the daily work with **Microsoft Office products** and **Catia V5**, there are many tasks that are repeated regularly.

We help you to **analyze** these processes and create an **automation** tailored to your processes in dialogue with you.

In addition to **saving time** through automation, processes and documents are also **standardized** throughout the company.

Furthermore, we check the **interfaces** between your processes and **optimize** them if necessary.

# Services

## Training and education

We are happy to support you in the **training** and **education** of your employees in the areas of **CAD**, **CAE** and **VBA programming** (Office and CatiaV5).

We offer you specially tailored training courses in the languages **German**, **Chinese** and **English**.

# Contact

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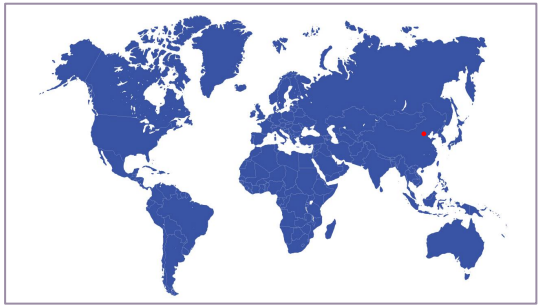

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