

Yazhou-Huangjin Introduces an Experienced Asian Numerical Modelling Team

To better serve the demands of its customers, Yazhou-Huangjin.com has gathered a specialized group of numerical modeling experts



Fuzhou, Fujian Dec 22, 2022 ([Issuewire.com](https://www.issuewire.com)) - Yazhou Huangjin, a gold exploration, and development company committed to being the gold investment that works for our shareholders, our operating partners, and our communities, is pleased to announce the development of an Asian group that will provide distinctive numerical modeling solutions to challenging engineering issues that cannot be resolved using conventional techniques.

Zhang Ailun, Yazhou Huangjin's Chief Technical Officer will serve as the group's supervisor, having assistance from experts from several Asian and international offices. Mr. Zhang has years of experience in the mining and infrastructure industries as well as in academia in numerical modeling, data analysis, risk assessment, and computational simulation of physical processes.

"Our team is closely connected to national and [international academic institutions](#), where we exchange our discoveries and develop our future research talents. As a result, we have demonstrated how we are constantly improving the science and practice of geoengineering", said Zhang Ailun, Chief Technical Officer at Yazhou Huangjin.

The team will work on several numerical modeling applications, such as the analysis of construction methods for ground-structure interactions, including port structures, excavations, tunnels, and underground engineering, as well as ground structures like earth and rockfill dams for water storage, tailings dams, waste dumps, and heap leach facilities. This will also apply to forensic engineering, quantitative risk assessment, geotechnical numerical modeling, and probabilistic analysis.

"The industry is gradually adopting numerical modeling as a crucial tool since it greatly increases the dependability and safety of engineering design. I think that having a committed workforce will help us further our objective of offering our clients high-quality, distinctive engineering", concluded Zhang Ailun, Chief Technical Officer at Yazhou Huangjin.

About Yazhou Huangjin

Yazhou-Huangjin.com is a world-class gold mining and exploration company operating in Jiangle County, Fujian, People's Republic of China - one of the world's premier new gold regions. Our mission is to grow into one of the most valued gold mining companies by identifying, acquiring, and managing the greatest assets and personnel in order to generate long-term profits for our shareholders and partners. We are devoted to cooperating with the nations and communities that will serve as our hosts in order to convert their natural resources into meaningful benefits and shared prosperity. Our portfolio is concentrated on high-margin, long-life assets and encompasses the world's most productive gold areas. As valued members of our communities, we generate economic activity to earn our social license. We

monitor the effects of our operations and work to set the standard for the best safety, health, and environmental practices in the industry.

Media Contact

Yazhou-Huangjin.com

marketing@yazhou-huangjin.com

Shenglong Global Center, 23 Changting Steet, Taijiang District

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