The International Scientific Conference “Construction and Architecture: Theory and Practice for the innovation Development” (CATPID-2019) has been held from 01 to 05 October 2019, Kislovodsk, Russia.

The work of the conference was aimed at providing an opportunity for scientists, graduate students and representatives of the construction industry to generalise the recent achievements results in the field of industrial and civil construction, discussing promising directions for the construction industry development and establishing useful partner relationships for future interaction.

The conference was held on numerous topics:
- Environmental engineering
- Building energy modeling
- HVAC & R
- Geodesy and cartography
- Environmental economics and low-carbon economy,
- Environmental planning and management and other relevant scientific topics.

The conference organizers were:
- SRO AS “Association of Civil Engineers of the South and North Caucasus Districts”
- Don State Technical University
- Southern Regional Branch of the Russian Academy of Architecture and Construction Sciences (RAACS)
- Belgorod State Technical University (BSTU)
- Sevastopol State University (SSU)
- Kabardino-Balkarian State University named after H.M. Berbekov (KBSU)
- High Mountain Geophysical Institute (HMGI)
- Kuban State Agrarian University (KSAU)
- Volgograd State Technical University (VSTU)
- National University of Architecture and Construction of Armenia (NUACA)

More than 300 participants from 44 regions of the Russian Federation and 19 participants from 8 countries of the near and far abroad (Abkhazia, Armenia, Bulgaria, Vietnam, Iraq, Kazakhstan, Lebanon, Ukraine) were registered for the conference in 2019.

All conference participants express deep gratitude to the EDP Science team.

Angela Mottaeva, DSc, prof. (Guest Editor)