

CURRICULUM VITAE

Dr.sci Janko Viličić,
Dipl.mechanical engineer,
Retired Professor at Mechanical faculty at Belgrade
Retired Colonel of Serbian Army

Born at Belgrade 1932. To carry through Middle engineering school "Petar Drapšin" at Belgrade and Mechanical faculty, specialization military mechanical engineering 1958 purchase at Belgrade. At Military technical institute Belgrade employed as: researcher, chief of group and division Ballistics, chief Department of Informatics and Assistant Director Military technical Institute for researcher and development armaments for Army from 1987 as far as 1994.

For subject Internal Ballistics Assistant Professor at Mechanical faculty from 1961. For subject Internal Ballistics Professor from 1987 and for subject Construction of projectile and fuses and for subject for Automatic weapons Professor from 1989 at Mechanical faculty Belgrade.

Senior Scientific Collaborator at Science Council at Military technical institute from 1987. Finished post diploma specialist study at Ecole National des Armement -ENSAR Paris 1965, to be awarded a doctor's degree 1987 at High Military Academy Zagreb. Doctoral dissertation named "Basic theory of internal ballistics calculation ordinary guns with high performance with special view at influence mechanical characteristic of propellant grains". Professor at Military academy Belgrade for subject Ballistics and Construction of projectile, Professor at Mechanical faculty Sarajevo for subject Internal ballistics and Construction of projectile, Professor at Ecole National des Ingenieurs et Techniciens-(ENITA), Algeria 1979 and 1980 for subject Internal ballistics, Professor at Air force academy Belgrade for subject Automatic weapons, Professor on post diploma studies at High Military Academy Zagreb for subject Internal Ballistics, as far as to pension 1994.

At High Military Academy Zagreb mentors for Specialists and Masters of Science proceeding. The members for few candidates for defense the doctoral dissertations at Mechanical faculty Belgrade from 1994.

Inscribe and to give out 12 scientific proceeding at Science and Technical publication and in Symposiums inward (Symposium Yugoslav committee for explosive materials) and abroad (10th International Symposium of Ballistics San Diego, 1987).

14th Professional proceeding and 24th Developmental proceeding for different armaments.

Main designer for ballistic solution for design mortars 82 and 120 mm for ordinary and rocket propelled mortar projectile, main ballistics designer for development light mortar system and mortar projectile for 81/82 mm and main ballistic designer for light mortar system 120 mm M74 and 75 developed and produced in Yugoslavia and recoilless anti tanks hand launcher M57 caliber 90 mm and two recoilless guns 82mmM60A and light recoilless gun 82mm M85 with ordinary and rocket propelled projectile 82 mm and 105 mm M65 with spot rifle 12.7 mm for Yugoslav Army. Summery for Ballistics 1972 and 1973, text-book Ballistics 1979, text-book Course pour Balistique Interieure (in French) Algeria 1979, text-book Selected topics of Ballistic (in English) for specialization engineer Belgrade 1984 and book Ballistics for Hunters, Belgrade 1997.

Languages: English, French and Russian - writing, reading, speaking.