



Letter from the Director of the Military Academy

*Eduardo Enrique Zapateiro-Altamiranda*¹

It is my pleasure to present the July-December edition 2017 of our *Revista Científica General José María Córdova*, the Colombian Journal for Military Studies. Let me present a summary of its content.

The MILITARY STUDIES section contains two articles, each submitted by universities from Bogotá, Colombia: the first one in English: “Model for Economic Growth and Public Spending Focused on Security: the Colombian Military Strategy Approach (2002-2009)”, by professors Fernando Chavarro-Miranda, from Universidad de América, Manfred Grautoff Laverde, from Universidad de los Andes, and Julián David Riaño-Cruz, from Universidad de La Salle, on the basis of the “Economic and Business Research Group”. Of particular interest and relevance for the military studies is also the article: “*Ventajas y desventajas políticas y militares para Colombia, derivadas de su eventual participación en misiones internacionales relacionadas con la OTAN*” (Political and Military Advantages and Disadvantages for Colombia Deriving from its Eventual Participation in International Missions Related to NATO), by professors Vicente Torrijos and Juan David Abella, from Universidad del Rosario.

The HUMAN RIGHTS AND INTERNATIONAL HUMANITARIAN LAW section contains two articles, each of them from Colombian universities: “*Los límites del DIH a las Armas Autónomas*” (The Strictures of IHL Against Autonomous Weapons), by professor Martha Isabel Hurtado-Granada, from Escuela de Inteligencia y Contrainteligencia “BG. Ricardo Charry Solano”, in Bogotá; and “*Estado del arte de documentos impresos de mediación pedagógica sobre sexualidad para profesores, niños y adolescentes, enviados por el Ministerio de Educación Nacional a instituciones de educación formal en Colombia (1990-2014)*” (A State of the Art of Printed Educational Materials on Sexuality for Teachers, Children and Teenagers, issued by the Ministry of National Education for the use of Institutions of Formal Education in Colombia (1990-2014)), on behalf of the Research Group “Familia y Sociedad” (Family and Society), from Universidad de La Sabana, in Chía, by ten magisters, namely: Nancy Yolanda López-Maldonado, Teresa del Pilar Cubillos-García, Adriana Vásquez-Barrios, Elizabeth Briceño-Gómez, Dolly Margioriam Buriticá-Bedoya, Ana Victoria Villa-Bedoya, Diana Marlén Díaz-Amaya, Mercy Trujillo-Charry, Yuly Pauline Cárdenas-Hoyos, and Fabio Andrés Almario-Castañeda, under the direction of professor Nubia Leonor Posada-González, PhD, who acted as corresponding author.

The EDUCATION section contains two articles from Universidad Militar Nueva Granada, UMNG, in Bogotá, Colombia: “*La educación ambiental en las instituciones de educación superior públicas acreditadas en Colombia*” (Environmental Education in Accredited Public Institutions of Higher Education in Colombia) by professors Norma Constanza Berdugo-Silva and Wendy Yulieth Montaña-Renuma, and the article “*Identificación de dificultades en el aprendizaje del con-*

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cepto de la derivada y diseño de un OVA como mediación pedagógica” (Characterization of Difficulties in Learning the Derivative Concept and Design of an OVA for Educational Mediation), by professors Lucía Gutiérrez-Mendoza, María Rocío Buitrago-Alemán and Luz Mary Ariza-Nieves, who submitted their second paper on OVAs, at this time about how to analyze the educational achievements among UMNG students, in order to improve their learning process. The first paper is entitled “*Guía para el diseño de objetos virtuales de aprendizaje, OVA. Aplicación al proceso enseñanza-aprendizaje del área bajo la curva de cálculo integral*” (Morales, Gutiérrez, & Ariza, 2016, julio-diciembre, *Rev. Cient. Gen. José María Córdova*, 14(18), pp. 127-147).

The TECHNOSCIENCE section contains four articles from different countries: the first one is written in English, with the title: “The Influence of Active Warming up, with or without Static Stretching, on Muscular Strength in Brazilian Militaries”, by the researchers Rafael Melo-de Oliveira, Daniel Carreiro-Lermen, Runer Augusto Marson and Eduardo Borba-Neves, from the Instituto de Pesquisa da Capacitação Física do Exército (IPCFEx) and the Escola de Educação Física do Exército (ESEFEx), in Rio de Janeiro, Brazil, in whose study they discuss the research results of their respective doctoral theses; the second article is a paper based on a doctoral research from Universidad de los Andes, in Mérida, Venezuela, by the doctoral candidate and outstanding Colombian accounting researcher Edgar Gracia-López, who submitted his article “*Convenciones en contabilidad desde la perspectiva de John Searle*” (Conventions in Accounting from the Perspective of John Searle); the third one, in Portuguese, is entitled “*Modelo Quantitativo para Mensuração dos Fatores que Influenciam o Lead Time Logístico*” (A Quantitative Model for Measurement of Factors Affecting Logistical Lead Time), by the Brazilian PhD professors Camila Avosani Zago from Universidade Federal de Rio de Janeiro (UFRJ) and Sergio Fernando Mayerle from Universidade Federal de Santa Catarina (UFSC). The fourth article and last one of this section is entitled “*Amazonia colombiana: petróleo y conflictos socioambientales*” (The Colombian Amazon: Oil Exploitation and Socio-Environmental Conflicts), by professors Hernán Felipe Trujillo-Quintero, Jhon Jairo Losada-Cubillos and Hernando Rodríguez-Zambrano, from Universidad de San Buenaventura, in Bogotá, Colombia.

The HISTORY section contains two articles: “*Influencia liberal estadounidense en el Ejército colombiano, 1880-1904*” (The US Liberal Influence in the Colombian Army, 1880-1904), by Ricardo Esquivel Triana, PhD, from Dirección de Apoyo a la Transición y Memoria, DATRA - CEDE 11, Ejército Nacional de Colombia; and “*Guerra, sociedad y naturaleza humana en el pensamiento de Tucídides y los sofistas*” (War, Society and Human Nature in Thucydides’ Thought and the Sophists), by Helver Martín-Alvarado, MSc, submitted on behalf of our Escuela Militar de Cadetes “General José María Córdova”.

Lastly, the section RECENSIONS AND REVIEWS contains two working papers on modern physics: “Study of Native Dyes in Solar Cell Applications”, by Paula Aschenbrenner, from Universität Leipzig, in Leipzig, Germany, Simon Hertlein, from Ludwig-Maximilians-Universität München, in Munich, Germany, Carlos Villanueva and Tomás Rada, from Universidad del Norte, in Barranquilla, Colombia; and the second one, in Spanish, on international accounting: “Sistematización de experiencias de algunas universidades privadas de Bogotá sobre su proceso de implementación de Normas Internacionales de Información Financiera” (Systematization of Experiences of some Private Universities of Bogota on their Implementation Process of



International Financial Reporting Standards), by professors Diana María Ayala-de la Rosa, Diana Marcela Figueroa-Fonseca and Jesús Salcedo-Mojica from Universidad Antonio Nariño, Bogota, Colombia.

We kindly encourage all members of the academic community to submit their articles, through the online journal system adopted by the Escuela Militar de Cadetes (more information can be found in the STYLE REQUIREMENTS section). Submissions can be sent in Spanish, English, French or Portuguese, the official languages from the American countries. In case of submission of texts in other languages, the articles will be translated into Spanish, the official language of the journal, or they will be published in a bilingual edition, according to the criteria the journal editorial staff.

Further information about this Journal is available here:

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