



## **Curriculum Vitae**

**COL Dipl. Eng. Vladan HOLCNER, Ph. D.**

**Dean – Faculty of Economics and Management, University of Defense, Czech Republic**

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### **Studies:**

- 1993 - 1998 BSc and MSc (Dipl. Eng.) degree program (National Defense Economics - Armed Forces Funding), Military College of the Ground Forces in Vyškov, Czech Rep.
- 1998-2005 Doctoral (Ph.D.) degree study in the branch National Defense Economics (Thesis: Economic Efficiency of the Czech Armed Forces Funding), Military College of the Ground Forces (transformed in the National Defense University), Czech Rep.
- 6/2002 – 7/2002 “Introduction to International Humanitarian Law” Course, College of International Studies, Garmisch-Partenkirchen, FRG
- 6/2002 - 8/2002 “Leaders for the 21st Century Course”, College of International Studies, G.C. Marshall Center for Security Studies, Garmisch-Partenkirchen, FRG
- 2/2006 – 4/2006 International Defense Resources Management Course, Defense Resources Management Institute, Naval Postgraduate School, Monterey, CA, USA

### **Professional Career:**

- since 2010 Dean, Faculty of Economy and Management, National Defense University, CZ
- 2006 - 2010 Vice-Dean of Public Relations and Development, Faculty of Economy and Management, National Defense University, CZ
- since 2008 Head of the National Defense Economics Section , Department of Economics, Faculty of Economy and Management, National Defense University, CZ
- 2004 - 2008 Senior Lecturer of National Defense Economics, Department of Economics, Faculty of Economy and Management, National Defense University, CZ
- 8/1998 – 8/2004 Senior Interpreter (English language), Department of Special Translations and Interpretations, Military Academy in Brno, CZ

## Scope of Academic Activities:

- Cost and benefits of international defense cooperation
- International arms transfers
- Economic impacts of reform measures on defense in the transition phase of the Czech Republic
- Issues of cost efficiency in defense funding
- Military spending developments

## Articles/studies published in last 5 years:

### 2011

- HOLCNER, V., OLEJNÍČEK, A., HORÁK, R., MUSIL, P. *Základy ekonomiky obrany státu*. Brno: Univerzita obrany, 2011. ISBN 978-80-7231-817-9. 135 s.
- HALBERŠTÁT, L. HOLCNER, V. FOLTIN, P. Jaké vysokoškolské vzdělání potřebují vojenští profesionálové? *Vojenské rozhledy*. 2011, roč. 20. s. 60-70. ISSN 1210-3292.
- HOLCNER, V. Credit System in Educating Military Students at the Faculty of Economics and Management. In. *XXIX. International Colloquium on the Management of Educational Process*. Brno: Univerzita obrany, 2011. 569 s. ISBN 978-80-7231-780-6. s. 431-436.
- HOLCNER, V. Transaction Costs in International Armaments Cooperation. In. *EBES 2011 Zagreb Conference Program and Abstract Book*. Istanbul, EBES Publication, 2011. ISBN: 978-605-61069-3-4. s. 49.
- HOLCNER, V. Czech Republic System of Economic Measures for Crisis Situations. In. *Tożsamość bezpieczeństwa wewnętrznego – miejsce, rola i funkcje*. Warszawa: Wyższa Szkoła Zarządzania i Prawa, 2011. 344 s. ISBN 978-83-62250-09-7. s. 117-122.
- MAZAL, J., STODOLA, P., ČECH, P., HOLCNER, V. Computer Support for Tactical Decision Process Optimization. In: *Proceedings from International Conference on Military Technologies*. Brno: University of Defence, 2011. pp.799-806. ISBN 978-80-7231-787-5.
- HOLCNER, V., MOKRÁ, I. Defense investment Strategy Modeling. In. *Proceedings from International Conference on Military Technologies*. Brno: University of Defence, 2011. ISBN 978-80-7231-787-5.

### 2010

- URBAN, R., HOLCNER, V. Educating for the Future Challenges in Military Education at the Beginning of the 21<sup>st</sup> Century. In. *Securitate si Harare Europeana in contextul crizei economico-financiare*. Bukurešť: Editura Universitatii Nationale de Aparare Carol I, 2010. ISBN 978-973-663-809-1. s. 128-135.
- URBAN, R., KRČ, M., HOLCNER, V. Transaction Costs: Important Outsourcing Determinant in Public Sector. In. *The Knowledge Based Organization*. Sibiu: Land Forces Academy, 2010. ISSN1843-682X. s. 292-296.
- KUNC, S. HOLCNER, V. Why just Managerial Economics in the Czech Armed Forces? In. *Through Crisis Reflection to Performance Enhancement*. Praha: Oeconomica, 2010. ISBN 978-80-245-1690-5. s. 151-160. 284 s.
- HOLCNER, V. Rigid Offset Policy in Foreign Arms Contracts. In. *Applied Economics, Business and Development*. Sousse: WSEAS PRESS, 2010. s. 28-28. ISBN 978-960474-187-7. 253 s.

- URBAN, R., HOLCNER, V. Military Education Challenges within the EHEA Context. In. *Sborník z 28. kolokvia o řízení osvojovacího procesu*. Brno: Univerzita obrany, 2010. s. 82-87. ISBN 978-807231-733-2. 284 s.
- MAZAL, J., ČECH, P., HOLCNER, V. Maneuver Optimization of Large Number of Elements in the Context of Real Time Effective Exploitation of Distribution network. In.: *ICMET'09: International Conference on Military Technologies*. Brno: University of Defence, 2010. pp. 511-515. ISBN 978-80-7231-649-6.

## 2009

- HOLCNER, V., OLEJNÍČEK, A., MUSIL, P., VODÁKOVÁ, J., KUNC, S. Ekonomické řízení nákladového střediska. In. *Sborník ze Symposia Ekonomické aspekty procesu výstavby profesionální AČR a perspektiva dalšího rozvoje*. Brno: Univerzita obrany, 2009. 140 s. ISBN 978-80-7231-698-4. s. 79-84.
- ŠTANCL, L., KRČ, M., HOLCNER, V., NEDBAL, J., AL-MADHAGI, G. Ekonomická bezpečnost a obrana ČR v nové strategické doktríně NATO. In. *Sborník ze Symposia Ekonomické aspekty procesu výstavby profesionální AČR a perspektiva dalšího rozvoje*. Brno: Univerzita obrany, 2009. 140 s. ISBN 978-80-7231-698-4. s. 64-69.
- KUNC, S., HOLCNER, V., OLEJNÍČEK, A. *Value Management in the Czech Armed Forces. Drawbacks and Solutions*. Journal of International Scientific Publications: Economy & Business, Vol. 3, Part 1. ISSN 1313-2555. s. 635 – 640. Published at <http://www.science-journals.eu>.
- MAZAL, J., HOLCNER, V., ČECH, P. Maneuver Optimization of Large Number of Elements in the Context of Real Time Effective Exploitation of Distribution Network. In. *Proceedings of the International Conference on Military Technologies 2009 (ICMT'09)*. Univerzita obrany: Brno, 2009. 605 s. ISBN 978-80-7231-649-6. s. 512-516.
- KUNC, Svatopluk, HOLCNER, Vladan. Realita hodnotového řízení v AČR. In. *Sborník z mezinárodní vědecké konference: Ekonomika, logistika a ekologie v ozbrojených silách*. 1. vyd. Brno: Univerzita obrany, 2009. Str. 1-6 CD. ISBN 978-80-7231-651-9.

## 2008

- HOLCNER, V. Foreign Arms Contracts and Economic Development. *Journal of International Scientific Publications*. 2008. Vol. 2. Part 1. Issue Economy & Business. ISSN 1311-8978. s. 54-61.
- HOLCNER, V. Competitive Sourcing Concept and Czech Public Sector Outsourcing Practice. *Journal of International Scientific Publications*. 2008. Vol. 2. Part 1. Issue Economy & Business. ISSN 1311-8978. s. 585-599.
- HOLCNER, V. Vyzbrojování Armády České republiky – rozpory teorie a praxe. In. *Sborník z mezinárodního semináře Nové požadavky na ekonomické řízení obranných zdrojů v súdobých podmienkach*. AOS: Liptovský Mikuláš, 2008. Sborník na CD. ISBN 978-80-8040-346-1.
- FOLTIN, P., HOLCNER, V. Tied-In Risk Costs And Using Of External Resources In Defence. *Nicolae Balcescu“ Land Forces Academy Review*. Vol. 2. 2008. [http://www.armyacademy.ro/reviste/rev\\_eng/contact\\_eng.html](http://www.armyacademy.ro/reviste/rev_eng/contact_eng.html). ISSN 1582-6384.

- VYLEŤAL, P., HOLCNER, V. System of Internal Evaluation at the Faculty of Economics and Management, University of Defence, Brno – Lessons Learned. In. *Academic and Applied Research in Military Science Challenges in the Field of Military Sciences*. 2008. Vol. 7. Issue 1. ISSN 1588-8789. s. 3-12.
- HOLCNER, V. Vliv uspořádání trhu na offsety v mezinárodních zakázkách. In. *Ekonomické aspekty procesů v ozbrojených silách*. Brno: Univerzita obrany, 2008. 197 s. ISBN 978/80-7231-312-9. s. 73-80.

## 2007

- HOLCNER, V. Offset Policy in the Context of Position on the Market. In. *New Challenges in the Field of Military Sciences 2007*. Zrinyi Miklós National Defence University: Budapešť, 2007, ISBN 978-963-87706-3-9. s. 37-44.
- FOLTIN, P., HOLCNER, V. The Military Education System in the Czech Republic. In. *The Knowledge Based Organization - the 12th International Conference Pedagogy Proceedings VIII*. Land Forces Academy Publishing House: Sibiu, 2007. ISBN 978-973-7809-71-1. s. 7-15.
- FOLTIN, P., HOLCNER, V. Tied-In Risk Costs and Using of External Resources in Defence. In. *The Knowledge Based Organization - the 12th International Conference Security and National Defence Proceedings VIII*. Land Forces Academy Publishing House: Sibiu, 2007. In ISBN 978-973-7809-71-1. s. 42-50.
- HOLCNER, V. 21. století – století hi-tech ozbrojených sil?. In. *Nové jevy ve vojensko ekonomickém myšlení*. Brno: Univerzita obrany, 2007. ISBN 978-80-7231-222-1, s.28-34.
- INGR, M., HOLCNER, V. Rationality of Outsourcing. Example of Outsourcing Implementation in the Czech Armed Forces. In. *Outsourcing v ozbrojených silách*. Brno: Univerzita obrany, 2007. ISBN 978-80-7231-189-7. s. 123-128.
- HOLCNER, V. Využívání zdrojů na základě soutěžního procesu. In. *Outsourcing v ozbrojených silách*. Brno: Univerzita obrany, 2007. ISBN 978-80-7231-189-7. s. 175-182.
- VYLEŤAL, P. HOLCNER, V. Systém vnitřního hodnocení na Fakultě ekonomiky a managementu Univerzity obrany v Brně – poznatky a zkušenosti. In. *Hodnocení kvality vysokých škol*. Ústí na Labem: Univerzita J. E. Purkyně, 2007. ISBN 978-80-7044-873-1. s. 69-77.
- HOLCNER, V. Energy Security, In. *Sborník ze symposia Interop Soft 2007*. Brno: MSD, 2007. ISBN 978-80-86633-91-6.
- HOLCNER, V. Vzdělávání manažerů na Fakultě ekonomiky a managementu – Nepružná flexibilita. In. *Sborník z XXV. Mezinárodního kolokvia o řízení osvojovacího procesu*. Brno: Univerzita obrany, 2007. ISBN 978-80-7231-228-3.
- HOLCNER, V. Countertrades in Strategic Arms Contracts in the Czech Republic. *Sicherheit und Ökonomie*. 16 Jg. 2007. Nr. 1. ISSN 1437-3203.
- HOLCNER, V. Energy Security. Czech Perspective. In *Economy and Business, International Scientific Publications Vol. 1*. Bourgas: Science Invest, 2007. ISBN 978-954-9368-27-7. s. 223-229.
- HOLCNER, V. Energy Security. Czech Perspective. *Journal of International Research Publications 2007*. Issue Economy and Business, Vol. 1. ISSN 1311-0978. s. 120-132.

- FOLTIN, P. HOLCNER, V. Vázané náklady rizik a využívání zdrojů v obraně. In. *Sborník z konference Ekonomika, logistika a ekologie v ozbrojených silách*. Brno: Univerzita obrany, 2007. ISBN 978-80-7231-254-2. s. 45-50.
- ŘEHÁK, D., FOLTIN, P., HOLCNER, V. International Counterterrorism Cooperation – A Global View. *Economics and Management 1/2007*. Brno: Univerzita obrany, 2007. ISSN 1802-3975. s. 32-39.
- ŘEHÁK, D., HOLCNER, V. *International Counterterrorism Cooperation 1–European View*. *Ekonomika management. 2/2007*. Brno: Univerzita obrany, 2007. ISSN 1802-3975. s. 26-35.

#### **Research Projects:**

- “Military and Economic Aspects of the Army of the Czech Republic Build-up and Prospective of its further Development” (Research Intent of the Faculty of Economics and Management).
- Offsets and Offset Policy on the Czech Republic (research project of the FEM research intent)
- Effective Resources Allocation and Defense Resources Management and Forming Economic Thinking the Czech Armed Forces (research project of the FEM research intent)
- Resources Allocation Efficiency (research project of the FEM research intent)
- Application of Standards within Process Management in the Czech Armed Forces (specific university research project)
- “Cost efficiency implications of international cooperation” (NATO RTO SAS 090)
- Assessment of Costs and benefits of International Sharing of Armaments projects (institutional research development project)

#### **Others:**

- Chairman of the Scientific Board of the Faculty of Economics and Management
- Member of the Scientific Board of the University of Defence
- Member of the European Security and Defence College Executive Academic Board