CURRICULUM VITAE

CHAIYONG BRAHMAWONG, PH.D.

ศาสตราจารย์ ดร.ชัยยงค์ พรหมวงศ์

PRESENT POSITIONS:

Senior Professor of Education (C-11 Professorship)

President, Professor Dr.Chaiyong Brahmawong Foundation

PERSONAL INFORMTION:

Born: November 20, 1941 *Place of Birth:* Roi-Ed, Thailand

Mailing Address: 12/173 Patoomwan Place, Soi Kasemsan One, Paya Thai Road, Bangkok, 10330, Thailand; *Telephones:* (662)612-3169 Fax:(662) 723-2959 *Mobile Phone:* 661-733-8098; chaiyong@irmico.com OR chaiyong@ksc.au.edu

EDUCATIONAL BACKGROUND:

1953-1958 Secondary Education Certificate, Sri Silapa Widhalai School in Roi-Ed (1953-1958)

1958-1960 Bangkok Christian College in Bangkok under a Fulbright Scholarship;

1960-1964 B.Ed (Teaching English and Mathematics in Secondary School), Faculty of Education, Chulalongkorn University;

1964-1966 M.Ed (Audio-Visual Education), Faculty of Education, Chulalongkorn University;

1967-1968 M.Sc in Ed.(School Administration and Supervision), School of Education, University of Southern California under a Fulbright/Hayes Grant of 1967;

1968-1972 Ph.D in Ed.(Instructional Technology), School of Education, University of Southern California**. Advisors:** Professor James Finn (1968-69), Dr. Robert Miller(1968-72); **Dissertation Advisor:** Dr. Robert Casey.

PROFESSIONAL EXPERIENCES:

June 1, 2013-October 31,2021 Vice President for Academic Affairs

Program Director, Ph.D. in Educational Technology and eLearning

Bangkokthonburi University, 16/10 Tawee Wattana Road, Tawee Wattana District, Bangkok, 10170 Thailand

February 1, 2011- May 31, 2013: Vice President for Distance Education, Bangkokthonburi University, Thailand

October 2008-January 31, 2011: Chief Operating Officer (COO), College of Internet Distance Education, Assumption University

October 2003-2008: Chief Technology Officer, College of Internet Distance Education, Assumption University:

October 2002-2003: Advisor to Director of Educational Technology, Dhurikij Bundit University.

October 27, 2001-2002:

> **1) Vice President for Academic Affairs,** Professor of Education, Sukhothai Thammathirat Open University, Nontaburi, Thailand

> **2) Director,** Office of Training, Public Relations and Disseminations, King Prajadhipok's Institute, Nontaburi, Thailand.

April 1992-2001: Professor and Chair, Department of Educational Technology and Communication, School of Education, Sukhothai Thammathirat Open University, Nontaburi, Thailand.

> 1) Chairman, Committee in charge of developing Bachelor's and Master's degree programs in Educational Technology and Communication, already offered since 1993;

> 2) Chairman, the Thesaurus Compiling Committee on Distance Education, Office of Information and Documentation Center;

> 3) Chairman, the Committee in designing Distance Learning System for Master's Degree Program;

> 4) Chairman, the Committee in Distance Education for Neighboring Countries (e.g. Lao PDR, Kampuchea, Myanmar, Vietnam, Malaysia, Indonesia, Sri Lanka, Bangladesh);

> 5) Chairman, Planning Committee for Thailand's Educational Television Network, Ministry of University Affairs;

> 6) Chairman, Evaluation Committee on Distance Secondary Education via Satellite, Department of General Education, Ministry of Education;

> 7) Member of the following committees: (1) University Research Committee, STOU; (2) University Graduate Study Committee, STOU; (3) School of Education Graduate Study Committee, STOU; (4) Committee for Designing Distance Education System for Suranaree University ofTechnology (SUT Plan), Nakorn Rachasima Province; (5) Board, Foundation for Distance Secondary Education via Satellite, Ministry of Education.

> **July 1993 - April 1998: Director,** Borderless Education Project, Suranaree University of Technology, Nakorn Rachasima Province (Korat) Thailand

> **April 22- July 31, 1993: Consultant to a TSS-1 Project** on "Communication in Support of Education for All" in the Lao People's Democratic Republic.

October 1991-March 1992: UNESCO/NIME Visiting Researcher, Sur vey of Distance Education in Asia and the Pacific, National Institute for Multi-Media Education, Chiba, Japan

October 1989-March 1990: Adviser in Educational Technology UNDP/UNESCO Project Open University of Sri Lanka

June 1-25,1989: UNESCO Consultant for project formulation on "Distance Education for Non-Formal Education in the Republic of Maldives."

April 15 - May 31, 1989 Training Adviser, CDG/SEAPO, Asian Institute of Technology (AIT) on Project Case-work Approach Training in "Small Entrepreneurship Development" for Dept. of Vocational Education, Ministry of Education, Thailand.

October, 1988 - March, 1989: Visiting Foreign Researcher, National Institute for Multi-Media Education Chiba City, Japan.

January 5, 1987 - February 4, 1988 Training Adviser for UNDP/DTCP on Competency-Based Training Approach at Agency for Agricultural Education, Training, and Extension (AAETE), Ministry of Agriculture, Indonesia.

January 1977- March 1979: Head, Audio-Visual Center, Academic Resource Center, Chulalongkorn University, Bangkok, Thailand

October - November 1976: UNESCO Consultant in Communication Technologies in Education, Manila, Philippines. In charge of formulating projects in the use of communication technolo gies in Education for EDPITAF Project, Department of Education, Science and Culture, Manila, Philippines.

February - September 1976 Visiting Lecturer, Institute of Educational Technology,The Open University, Milton Keynes, Great Britain**.** In charge of conducting research for various courses under AV Media Group with Dr. Tony Bates.

October 1972 - January 1976: Associate Professor, and Program Chairman, Dept. of Audio-Visual Communications, Faculty of Education, Chulalongkorn University, Bangkok. In charge of designing and undergraduate and graduate students in AV. Communication.

August 1968- September 1972: Media Coordinator/Instructor, Department of Teacher Education, School of Education, University of Southern California, Los Angeles, California, USA. In charge of setting up teachers learning centers and providing video and audio-visual services for staff of Department of Teacher Education and conducting a course "Classroom Use of Media" for student teachers.

May 1966 - August 1967: Principal, Sri Silapawidhayalai School, Roi-Ed, Thailand. In charge of administration and management of secondary education with 60 teachers and 900 pupils.

INTERNATIONAL EXPERIENCES:

As Programmer/Resource Person:

1) Course Director/Programmer, AIT/CDG-SEAPO, Training Workshop on "Development of Small Business in Bio-Techology: Bio-Organic Fertilizer and Mushroom Production," National Institute for BioTechnology, University of the Philippines at Los Banos, Six workshops during 1992-94;

2) Programmer and Resource Person, UNESCO training workshop on "Designing and Production of Distance Learning Materials" Sukhothai Thammathirat Open University, 9-15 September 1985;

3) Programmer and Resource Person, UNESCO Training workshop on "Radio and Television Production for Distance Education" Alma Iqbal Open University, Islamabad, Pakistan, 28 July - 9 August 1986;

4) Programmer and Resource Person, UNESCO Training workshop on "Production of Distance Learning Materials" Indira Ghandi National Open University, New Delhi, India, 18-30 October 1986)

As Participant and Presenter:

1) Participant, International Conference on "Innovations in Education" Bombay, India, December 1973;

2) Paper Presenter, National Seminar in "Distance Education in Tertiary Education," University Sains Malaysia, Penang, March 1981;

3) Participant, UNESCO Seminar cum Workshop on "Development of Distance Training Materials" Bangkok, Thailand and Toowoomba, Australia, August 1983;

4) Participant, ICDE Conference on Distance Education, Melbourne, Australia, 11-20 August 1985;

5) Participant, "World Congress on Technology for Education" Van Couver, British Columbia, Canada, 18-26 May 1986;

6) Paper presenter, Seminar on "Distance Education and Continuing Education", Universiti Sains Malaysia, Penang, 23-27 August 1988;

7) Participant, "Seminar on Using Technology for Education and Training: An Economic Perspective" Vancouver, British Columbia, Canada, 11-17 September 1988;

8) Presenter of Country Report, Conference on "Information and Communication Technologies for ASAIHL Universities" conducted by Association for Southeast Asian Institutes of Higher Learning, Chieng Mai, Thailand, 2-6 December 1990;

9) Participant, Conference on "Technology and Information: The Magic is Back!" Association for Education Communication and Technology, Orlando, Florida, USA, 12-17 February 1991

10) Participant, Conference on "Technology and Information: The Magic is Back!" Association for Education Communication and Technology (AECT), Washington D.C. USA, February 199 2)

11) Keynote Presenter, "Production of Distance Learning Multi-Media packages," ICDE International Conference, Bangkok, Thailand (8-13 November 1992).

RESEARCH AND PROJECTS:

1) Chaiyong Brahmawong, **Infrastructure for Distance Education for Non-Formal Education in the Republic of Maldives,** Bangkok, Thailand: UNESCO Regional Office for Asia and the Pacific, June 1989 (36 pages);

2) Chaiyong Brahmawong, **Distance Education for Non-Formal Education in the Republic of Maldives,** Bangkok, Thailand: UNESCO Regional Office for Asia and the Pacific, June 1989 (42 pages);

3) Chaiyong Brahmawong, **Five Year Plan for Non-Formal Education in the Republic of Maldives,** Bangkok, Thailand: UNESCO Regional Office for Asia and the Pacific, June 1989 (42 pages);

3) Chaiyong Brahmawong, **Five Year Plan for Non-Formal Education in the Republic of Maldives,** Bangkok, Thailand: UNESCO Regional Office for Asia and the Pacific, June 1989 (42 pages);

4) Chaiyong Brahmawong, **Report on Consultancy in Educational Technology for the Open University of Sri Lanka,** Colombo, Sri Lanka: UNDP/UNESCO Office, March 1990, (104 pages) ;

5) G. Dhanarajan and Chaiyong Brahmawong, **A Study on Training Needs in the Use of Media for Distance Education in Asia. Singapore: Asian Mass Communication Research and Information Center (AMIC),** May 1990 (119 Pages);

6) Suk-Ying Wong, Chaiyong Brahmawong and others, **A Survey of Distance Education in Asia and the Pacific, 1992**, (Volume 1-2) Paris, France: UNESCO/NIME Project, 1992 (819 pages);

7) Martin Hadlow, Chaiyong Brahmawong, and Ramon R. Tuzon. **Integrated Communications for Education for All in the Lao People's Democratic Republic.** Kuala Lumpur, Malaysia: UNESCO Regional Adviser for Asia and the Pacific, May 1993 (61 pages);

8) Chaiyong Brahmawong and Others**, Survey of Staff Attitude Towards the Thai Airways International (1996),** Bangkok, Thailand: Siam TV Professional Training Center, May 1996 (107 pages);

9) Chaiyong Brahmawong, "Staff Attitude in Thai International Airways" **A survey research conducted for Thai International Airways Public Company**, Bangkok, Thailand, 1996;

10) Chaiyong Brahmawong, "Telecommunications in Education" **A documentation research conducted for Thailand's National Educational Council,** 1998.;

11) Chaiyong Brahmawong, **Experience-Based Approach in Teaching and Learning,** An R&D on designing an instructional system conducted jointly between the School of Education, STOU, Bangkok Christian College, and Kasem Pittaya School, 1998-2001.

12) Chaiyong Brahmawong, **Development of Training Packages on Computer for Teachers.** Partner in Learning Program (PiL), Microsoft Thailand, 2005-7;

13) Chaiyong Brahmawong (2013), Development of Social Media-Based Instructional System, **Journal of Computer Science**, Computer Association of Thailand, Bangkok: Siam University.

14) Chaiyong Brahmawong (2014), "Tablets as the Tool for Ubiquitous Education," **Training Packages on ICT for Teachers,** Center for Instructional Technology, Ministry of Education

ACHIEVEMENTS AND CONTRIBUTIONS:

During 1966-2011, ten educational systems were developed and implemented:

1) 1973-77-Development of "Learning Center Classroom" - a new instructional system for Kindergaten, primary, and secondary education; now becomes a part of teachers' college curriculum;

2) 1973-77-Development of "Chula Plan"--a systems model for teaching and learning in higher educational level;

3) 1980-Development of "STOU Plan"--a systems model for use of multi-media communication technologies for distance learning approach at Sukhothai Thammathirat Open University.

4) 1995-Development of "SUT Plan"--for Borderless Education at Suranaree University of Technology (SUT), Korat, Thailand.

5) 1997-Development of "Experience-Based Approach for Teaching and Learning" at School of Education, Sukhothai Thammathirat Open University;

6) 1902-Development of DOU Plan for Dhammakaya Open University, Azusa, California, USA;

7) 1904-Development of AU-CIDE Plan for Internet-Based Distance Education for College of Internet Distance Education (CIDE), Assumption University, Thailand

8) 1904-Development of "Virtual Experience-Based Approach (VEBA) for Teaching and Learning" at College of Internet Distance Education, Assumption University;

9) 1911-Development of BTU Plan for Distance Education System for Bangkokthonburi University

10) 1911-Development of "Social Media Experience-Based Approach (SMEBA) for Teaching and Learning" at Bangkokthonburi University

PUBLICATIONS:

Texts in English:

Chaiyong Brahmawong, **The Techniques of Writing Distance Learning Texts,** Chiba, Japan: National Institute of Multi-Media Education (NIME), March 1990 (in English and Japanese, 192 pages);

Chaiyong Brahmawong and Chaidir Adenil, **Competency-Based Approach in Agricultural Training,** Jakarta, Indonesia: UNDP/DTCP and Ministry of Agriculture, 1987 (255 pages);

Chaiyong Brahmawong, "Course Development technique: A Course Developer's Experience,**" Developing Open Learning Courses,** Chapter 13. (Editor: Michael Parer) Churchill, Victoria, Australia: Monash University Press, 199 2) (26/346 pages).

Texts in Thai:

Chaiyong Brahmawong (2002). **Production of E-learning Courseware.** Nontaburi: Sukhothai Thammathirat Open University Press.

Chaiyong Brahmawong (1993). "Systems and Systems Approach" **Systems Approach in Education**, Volume 1, Unit 1, pp. 1-61, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1993), "Systems Analysis" **Systems Approach in Education.** Volume 2, Unit 4, pp. 77-113, Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1993), "Systems Approach in Formal Education" **Systems Approach in Education** , Volume 3, Unit 7, pp. 1-55 , Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1993), "Application of Research Findings in Educational Technology and Communications" **Seminars in Educational Technology and Communications,** Volume 4, Unit 15, pp. 273-306, Nontaburi: Sukhothai Thammathriat University Press,;

Chaiyong Brahmawong (1993), "Human Resource Development" **Educational Technology and Communications Human Resource Development,** Volume 1, Unit 1, pp. 1-61, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1993), "Distance Education and Human Resource Development" **Educational Technology and Communications Human Resource Development (2536),** Volume 3, Unit 12, pp. 191-233 Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1993), "Seminars in Research and Theories in Learning Management" **Seminars in Educational Technology and Communications,** Volume 4, Unit 13, pp. 45-88 Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1993), "The Scope of Research in Educational Technology and Communications " **Seminars in Educational Technology and Communications,** Volume 4, Unit 15, pp. 133-177, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1994), "Principles of Research in Educational Technology and Communications" **Master's Thesis I, Volume 2 ,** Unit 3, pp. 1-59, Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1994), "Principles and Concepts in Training Technology and Communications," **Training Technology and Communications,** Volume 1, Unit 1, pp. 1-62 Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1994), "Unit 3 Systems Approach and Training Designs" **Training Technology and Communications,** Volume 2, Unit 3, pp. 1-38 Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1994), "Methods and Media for Project Casework Training Approach" **Training Technology and Communications,** Volume 3, Unit 9, pp. 45-101, Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1994), "Instructional Technology" **Instructional Technology and Communications,** Volume 1, Unit 2, pp. 60-82, Nontaburi: Sukhothai Thammathriat University Press;

Chaiyong Brahmawong (1994), "Evaluation of Instructional Technology and Communications" **Instructional Technology and Communications,** Volume 4, Unit 13, pp. 1-31, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1994), "Curriculum Development" **Methodology in Social Studies,** Volume 4, Unit 12, pp. 1-50, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1994), "An Overview of Research in Educational Technology and Communications" **Thesis I,** Volume 1, Unit 1, pp. 1-60, Nontaburi: Sukhothai Thammathriat University Press.

Chaiyong Brahmawong (1980), **Effective Communication.** Ramkamhang University Press.

Chaiyong Brahmawong (1977). **Educational Technology and Innovations for Pre-School Education.** Bangkok: Chulalongkorn University Press.

Articles in English:

Chaiyong Brahmawong. (2005) "Au-CIDE Plan: A Proposed Model for Internet Distance Education for College of Internet Distance Education, Assumption University of Thailand" **International Journal of The Computer, the Internet and Management,** Vol. 11, No 2.

Chaiyong Brahmawong. (2004) "Guidelines for Internet-Based Distance Education in Colleges and Universities in Thailand." **International Journal of The Computer, the Internet and Management,** Vol. 11, No 1.

Chaiyong Brahmawong (1988), "Continuing Education at a Distance: The Experience of Sukhothai Thammathirat Open University," Report on Seminar in Distance Education for Continuing Education, Penang, Malaysia: Universiti Sains Malasia (25 pages);

G. Dhanarajan, T.E. Hodging, S. Timmers, K.S. Yuen, and C.Brahmawong (1990), "Staff Development for the Application of Interactive Technologies in Distance Education: A Feasibility Study," **Media Asia,** Vol. 17 No. 4, (9 pages);

Chaiyong Brahmawong (1992), "STOU Plan: A Multi-Media Based Model for Distance Education in Developing Countries," **Report of 1992 AECT/INFOCOMM International Convention,** Washington, DC: Association for Educational Communications and Technology, February 8, 1992.

AREAS OF SPECIALIZATION

1) Educational Technology and Communication specializing in Radio and TV Production and Programming, Instructional Systems Design, Systems Approach in Education, and Educational Environment;

2) Training Technology specializing in training systems design, training package production and programming;

3) Distance Education specializing in Curriculum Development, Distance Learning Media Design and Production, and Development of Distance Education Institution;

4) Management Information Systems specializing in Information and Documentation, Information Networking, and Computer-Based Information Systems.

5) Education Administration and Management specializing in policy analysis and institutional implementation.

6) Ubiquitous Education specializing the use of integrated media both electronic and non-electronic to make knowledge and experience existing everywhere and at any time for any one; thus, diluting the terms traditional and distance education into one holistic education methodology.

7) History of Buddhism specializing the new history of Buddhism to be originated in Thailand, Laos, Cambodia, Myanmar, and Mon-not in India nor Nepal. See www.buddhabirthplace.com