



Name:	NOVILLO PARALES FRANCISCO VICENTE			
Academic Rank:	TIEMPO COMPLETO	FT	X	PT
Professional Registration ID:				

EDUCATION			
Degree	Field	Institution	Graduation year
DOCTOR Ph.D	DOCTORADO EN TEORÍA DE LA SEÑAL Y COMUNICACIONES	UNIVERSIDAD POLITÉCNICA DE CATALUNYA	2013
MAGISTER	MAGISTER EN GESTIÓN DE EMPRESAS DE TELECOMUNICACIONES	ESCUELA SUPERIOR POLITÉCNICA DEL LITORAL	2005
MAGISTER	MAGISTER EN COMUNICACIONES MÓVILES	UNIVERSIDAD POLITÉCNICA DE CATALUNYA	2005
TERCER NIVEL	INGENIERO EN ELECTRICIDAD ESPECIALIZACIÓN ELECTRÓNICA	ESCUELA SUPERIOR POLITÉCNICA DEL LITORAL	2001

ACADEMIC EXPERIENCE		
Institution	Location	Date Range
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/01 -
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/01 - 03/02
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/02 - 09/02
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/02 - 03/03
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/03 - 09/03
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/03 - 10/04
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/03 - 03/04
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/05 - 05/06
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/06 - 07/06
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/06 - 09/06
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/11 - 09/11
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/13 - 12/13
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/14 - 12/14
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	03/15 -
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	03/15 - 10/15
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/15 -
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/15 - 10/16
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/16 -
ESPOL-TECH E.P.		04/14 - 04/14
ESPOL-TECH E.P.		06/14 - 08/14

NON-ACADEMIC EXPERIENCE		
(Consulting, Industry, etc.)	Location	Date
ESPOL - FIEC	ECUADOR	01/03 - 01/03
MINISTERIO DEL DEPORTE - GESTION TECNOLOGIA	ECUADOR	08/11 - 09/12

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

HONORS AND AWARDS
<ul style="list-style-type: none">• MENCIÓN DE HONOR, ESPOL, 2006• DIPLOMA DE HONOR AL MÉRITO DOCENTE, ESPOL, 2002

SERVICE ACTIVITIES (WITHIN AND OUTSIDE OF THE INSTITUTION)



PUBLICATIONS AND PRESENTATIONS FROM THE PAST FIVE YEARS

Publications (5 more relevant)

- NOVILLO PARALES, 2017, AVAILABILITY OF ADJACENT TV CHANNELS INSIDE BUILDINGS OF DENSE URBAN SCENARIOS FOR USE OF SHORT-RANGE DEVICES WITH OSA CAPABILITIES., 2016 8TH IEEE LATIN-AMERICAN CONFERENCE ON COMMUNICATIONS (LATINCOM),
- NOVILLO PARALES, 2016, PERFORMANCE EVALUATION OF RADAR SYSTEMS IN NOISE JAMMING ENVIRONMENTS, 2016 IEEE ECUADOR TECHNICAL CHAPTERS MEETING (ETCM),
- NOVILLO PARALES, 2016, PERFORMANCE EVALUATION OF CHANNEL CAPACITY IN WIRELESS SENSOR NETWORKS USING ISM BAND IN DENSE URBAN SCENARIOS, IEEE ECUADOR TECHNICAL CHAPTERS MEETING (ETCM),
- NOVILLO PARALES, 2016, EVALUATING CHANNEL CAPACITY OPPORTUNITIES FOR POTENTIAL USE BY SHORT RANGE DEVICES BASED ON OSA, IEEE ECUADOR TECHNICAL CHAPTERS MEETING (ETCM),
- NOVILLO PARALES, 2016, MECANISMOS CENTRALIZADOS DE ASIGNACIÓN DE CANALES EN WSNS EN ENTORNOS URBANOS DENSOS, REDU 2016,

Conference Papers (5 more relevant)

- NOVILLO PARALES, 2016, CENTRALIZED CHANNEL ASSIGNMENT ALGORITHM FOR OSA-ENABLED WLANS BASED ON SIMULATED ANNEALING, , 7TH IEEE LATIN-AMERICAN CONFERENCE ON COMMUNICATIONS-LATINCOM 2015 - AREQUIPA, PERÚ
- NOVILLO PARALES, 2016, PERFORMANCE EVALUATION OF RADAR SYSTEMS IN NOISE JAMMING ENVIRONMENTS, , ECUADOR TECHNICAL CHAPTERS MEETING (ETCM), IEEE 2016 - GUAYAQUIL-ECUADOR
- NOVILLO PARALES, 2016, PERFORMANCE EVALUATION OF CHANNEL CAPACITY IN WIRELESS SENSOR NETWORKS USING ISM BAND IN DENSE URBAN SCENARIOS, , IEEE ECUADOR TECHNICAL CHAPTERS MEETING - GUAYAQUIL, ECUADOR
- NOVILLO PARALES, 2016, COOPERATIVE WIDEBAND SPECTRUM SENSING FOR COGNITIVE RADIO DEVICES BASED ON UNIFORM SUB-NYQUIST SAMPLING IN SPARSE DOMAIN, , 8TH IEEE LATIN-AMERICAN CONFERENCE ON COMMUNICATIONS, LATINCOM 2016 - MEDELLIN, COLOMBIA
- NOVILLO PARALES, 2016, ENERGY WIDEBAND SPECTRUM SENSING BASED ON SUBNYQUIST SAMPLING AND SECOND ORDER STATISTICS, , IEEE ECUADOR TECHNICAL CHAPTERS MEETING (ETCM) - GUAYAQUIL, ECUADOR

RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES

- 2014, REDES DE SENSORES INALÁMBRICOS, ECUADOR
- 2012, SEMINARIO NACIONAL DE DERECHO DE PROPIEDAD INTELECTUAL Y DELITOS INFORMÁTICO FORENCES, ECUADOR
- 2011, LEY ORGÁNICA DE CONTRATACIÓN PÚBLICA Y SU REGLAMENTO, ECUADOR
- 2011, ELABORACIÓN DEL PLAN ANUAL DE COMPRAS, ECUADOR
- 2011, LA ARGUMENTACIÓN ORAL EN LA UNIVERSIDAD: ESTRATEGIAS Y RECURSOS, ECUADOR