REPÚBLICA DE PANAMÁ
UNIVERSIDAD TECNOLÓGICA DE PANAMÁ

Informe Sustantivo de Misión Oficial en el Exterior

Nombre del funcionario (a):	VLADIMIR VILLARREAL C.		Cédula:	4-717-1296
Cargo DOCENTE	N° Planilla: 20		N° Posición:	20-01-02-19
Fecha de la Misión	30 noviembre al 5 diciembre	Desde: 30 de noviembre de 2015	Hasta:	5 de diciembre de 2015
N° Cheque:	111963	Monto: B/. 2,250.00		
País:	CHILE			
Misión oficial:	PRESENTAR ARTÍCULO EN CONGRESO UCAmI, IWAAL & AmIHealth 2016			

INFORMACIÓN SUSTANTIVA

Objetivo de la participación:	Presentar el artículo titulado: Mobile Monitoring Review: Comparative with MoMo Framework Solution y reunión de la Asociación para la Inteligencia Ambiental.
Resultados (valor agregado en el desempeño de su cargo):	• Presentación de artículo ante la comunidad científica publicado en Springer LNCS. • Se negoció la posible organización de UCAmI en el 2017 en Panamá. • Se presentó el proceeding como Editor de la primera versión de AmIHealth. • Se dearrolló una reunión con grupos de investigación para proyecciones de proyectos de investigación. La Universidad de Murcia propone el desarrollo de un proyecto de la Unión Europea llamado Erasmus+ para que la UTP participara en este proyecto.
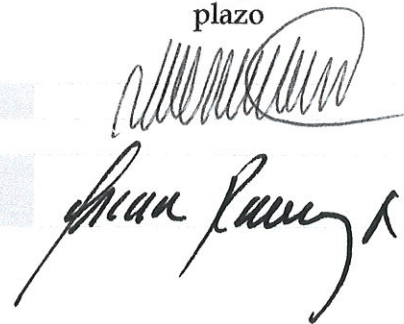
El impacto en las funciones bajo su responsabilidad será:	Corto plazo X	Mediano plazo	Largo plazo
Presentado por:	Vladimir Villarreal	Firma:	
Fecha:	9 de diciembre de 2015	V°B° Rector	

PARA USO DE LA OFICINA DE FISCALIZACIÓN GENERAL EN:

Fecha de recibido: _____ ¿Cumple el término? SÍ   NO

Comentarios sobre el
informe: _____ Firma del Fiscalizador: _____

Observación: Cuando la modalidad esté relacionada con una capacitación, deberá adjuntar copia del certificado que otorga el organismo respectivo.

Fundamento legal: Artículo 264 de la Ley No. 36 del 2 de diciembre de 2014 "Por lo cual se dicta el Presupuesto General del Estado para la Vigencia Fiscal 2015"

UCAmI *2015* IWAAL

9th International Conference on
Ubiquitous Computing & Ambient Intelligence

7th International conference on
Ambient Assisted Living

AmIHEALTH

1st International Conference on
Ambient Intelligence for Health

The General Chair of UCAmI, IWAAL & AmIHEALTH 2015 certifies

Vladimir Villarreal C.

Is author of the paper entitled **"Mobile Monitoring Review: Comparative with MoMo Framework Solution"** , presented at

9th International Conference on Ubiquitous Computing and Ambient Intelligence (UCAmI 2015)
7th International Conference on Ambient Assisted Living (IWAAL 2015)
1st International Conference on Ambient Intelligence for Health (AmIHEALTH 2015)

AIAm

José Bravo
General Chair
Puerto Varas 1-4, Chile. December, 2015

http://mami.uclm.es/ucami-iwaal-amihealth-2015/

Puerto Varas, Chile
1-4 December

UCAmI ·2015· IWAAL

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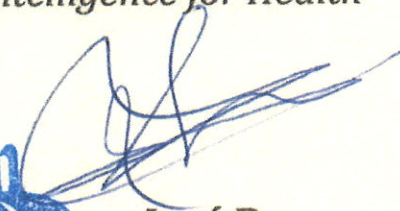## The General Chair of UCAmI, IWAAL & AmIHEALTH 2015 certifies

Vladimir Villarreal C.

Has been PC Chair in " **1st International Conference on Ambient Intelligence for Health (AmIHEALTH 2015)**" *at*

9th International Conference on Ubiquitous Computing and Ambient Intelligence (UCAmI 2015)
7th International Conference on Ambient Assisted Living (IWAAL 2015)
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Ambient Intelligence for Health

The General Chair of UCAmI, IWAAL & AmIHEALTH 2015 certifies

Vladimir Villarreal C.

Has been **reviewer** in

9th International Conference on Ubiquitous Computing and Ambient Intelligence (UCAmI 2015)
7th International Conference on Ambient Assisted Living (IWAAL 2015)
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Vladimir Villarreal

Has attended to the
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as AmIHEALTH PC Chair

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José Bravo · Ramón Hervás
Vladimir Villarreal (Eds.)

Ambient Intelligence for Health

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Proceedings

Springer

Mobile Monitoring Review: Comparative with MoMo Framework Solution

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Abstract. The systematic review allows us to identify, assess, and interpret all possible relevant work associated with a question in particular or subject of an area. In this paper we will use the Kitchenham protocol, which allow for the proper selection of primary and secondary research related to mobile monitoring solution. The main objective of this review is to identify work, research and publications made in the field of mobile monitoring of patients through a framework or application generators. Next, we compare the different solutions with our solution: MoMo Framework. Our systematic review is based on the methodology B. Kitchenham. She proposes specific guidelines to carry out the systematic review in software engineering.

Keywords. Mobile monitoring, systematic review, ubiquitous computing, m-health.

1 Introduction

The systematic review allows us to identify, assess, and interpret all possible relevant work associated with a question in particular or subject of an area. For them we will use some techniques or protocols [1] that you allow us the proper selection of primary and secondary research related to mobile monitoring solution. The main objective of this review is to identify work, research and publications made in the field of mobile monitoring of patients through a framework or application generators. She proposes specific guidelines to carry out the systematic review in software engineering.

The proposal is based on similar guidelines for researchers with the objective to reuse the knowledge and experience of a known and consolidated area of research. The main intention with the guidelines is introduce the concept of a rigorous review of current empirical evidence to the software engineering community. There are several characteristics that differentiate a systematic review of a conventional literature review: