



Ain Shams University  
Faculty of Engineering  
Department of Urban Planning

# **Public Participation in Urban Development Process through Information and Communication Technologies**

*A thesis submitted for the Partial fulfillment of  
Master degree (M.Sc.)  
in Urban planning*

*Presented by:*  
***Hend Magdy Mohamed Sameh***

***Supervised by:***

**Dr. Omar El-Husseiny**

Prof. of Urban planning  
& Head of Urban Design  
& Planning Department,  
*Faculty of Engineering,  
AinShams University*

**Dr. Amr A. A Attia**

Associate Prof. of *Urban planning*,  
*Faculty of Engineering  
AinShams University*

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جامعة عين شمس  
كلية الهندسة  
قسم التخطيط العمراني

## المشاركة الشعبية في عملية التنمية العمرانية من خلال تكنولوجيا المعلومات و الاتصالات الحديثة

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في التخطيط العمراني

اعداد:

م/ هند مجدي محمد سامح

تحت اشراف:

أ.د عمرو عبد العزيز عطية

أستاذ مساعد بقسم التخطيط العمراني  
كلية الهندسة – جامعة عين شمس

أ.د عمر الحسيني

أستاذ و رئيس قسم التخطيط العمراني  
كلية الهندسة – جامعة عين شمس

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ  
" قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا  
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ "

صدق الله العظيم

(البقرة - الآية 32)

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<b>HTML:</b>	<b>H</b> yper <b>T</b> ext <b>M</b> arkup <b>L</b> anguage
<b>HUD:</b>	<b>H</b> ousing and <b>U</b> rban <b>D</b> evelopment
<b>ICDL</b>	<b>T</b> he <b>I</b> nternational <b>C</b> omputer <b>D</b> riving <b>L</b> icense
<b>ICM:</b>	<b>T</b> he <b>I</b> nstitute of <b>C</b> ommercial <b>M</b> anagement
<b>ICT:</b>	<b>I</b> nformation and <b>C</b> ommunication <b>T</b> echnologies
<b>ICT4D:</b>	<b>I</b> nformation and <b>C</b> ommunication <b>T</b> echnologies <b>F</b> or <b>D</b> evelopment
<b>IP:</b>	<b>I</b> nternet <b>P</b> rotocol
<b>IT:</b>	<b>I</b> nformation <b>T</b> echnologies
<b>ITDG:</b>	<b>I</b> ntermediate <b>T</b> echnology <b>D</b> evelopment <b>G</b> roup
<b>K2C:</b>	<b>K</b> ansas <b>t</b> o <b>C</b> airo
<b>MCIT:</b>	<b>M</b> inistry of <b>C</b> ommunication and <b>I</b> nformation <b>T</b> echnology
<b>MDGs:</b>	<b>T</b> he <b>M</b> illennium <b>D</b> evelopment <b>G</b> oals
<b>MIT:</b>	<b>M</b> assachusetts <b>I</b> nstitute of <b>T</b> echnology
<b>MSN:</b>	<b>M</b> icro <b>S</b> oft <b>N</b> etwork
<b>MuCSAT:</b>	<b>M</b> ubarak <b>C</b> ity for <b>S</b> cientific research and <b>T</b> echnology
<b>NCTV:</b>	<b>N</b> orthern <b>C</b> oast <b>T</b> echnology <b>V</b> alley
<b>NDSU:</b>	<b>N</b> orth <b>D</b> akota <b>S</b> tate <b>U</b> niversity
<b>NEPAD:</b>	<b>N</b> ew <b>P</b> artnership for <b>A</b> frica's <b>D</b> evelopment
<b>NGOs:</b>	<b>N</b> on- <b>G</b> overnmental <b>O</b> rganizations
<b>NICI:</b>	<b>N</b> ational <b>I</b> nformation & <b>C</b> ommunication <b>I</b> nfrast <u>r</u> ucture
<b>NIMBY:</b>	<b>N</b> ot <b>I</b> n <b>M</b> y <b>B</b> ack <b>Y</b> ard
<b>OECD:</b>	<b>T</b> he <b>O</b> rganization for <b>E</b> conomic <b>C</b> o-operation and <b>D</b> evelopment
<b>OLPC:</b>	<b>O</b> ne <b>L</b> aptop <b>P</b> er <b>C</b> hild
<b>OPCS:</b>	<b>O</b> ffice of <b>P</b> opulation, <b>C</b> ensuses and <b>S</b> urveys
<b>OSS:</b>	<b>O</b> pen <b>S</b> ource <b>S</b> oftware
<b>PCs:</b>	<b>P</b> ersonal <b>C</b> omputers
<b>PDA</b>	<b>P</b> ersonal <b>D</b> igital <b>A</b> ssistant
<b>PlaNYC:</b>	<b>T</b> he <b>P</b> lan of <b>N</b> ew <b>Y</b> ork <b>C</b> ity
<b>PP:</b>	<b>P</b> ublic <b>P</b> articipation
<b>PPP:</b>	<b>P</b> ublic <b>P</b> rivate <b>P</b> artnership
<b>RITSEC:</b>	<b>T</b> he <b>R</b> egional <b>I</b> nformation <b>T</b> echnology and <b>S</b> oftware <b>E</b> ngineering <b>C</b> enter

## **LIST OF ABBREVIATIONS**

<b>ADSL:</b>	<b>Asymmetric Digital Subscriber Line</b>
<b>ASU:</b>	<b>Ain Shams University</b>
<b>BPO:</b>	<b>Business Process Outsourcing</b>
<b>CAPMAS:</b>	<b>Central Agency for Public Mobilization And Statistics</b>
<b>CBOs:</b>	<b>Community Based Organizations</b>
<b>CSS:</b>	<b>Cascading Style Sheets</b>
<b>CNS:</b>	<b>Catholic News Service</b>
<b>CAPI:</b>	<b>Computer Assisted Personal Interviewing</b>
<b>CATI:</b>	<b>Computer Assisted Telephone Interviewing</b>
<b>CFA:</b>	<b>Commission For Africa</b>
<b>DFID:</b>	<b>Department For International Development</b>
<b>DOCP:</b>	<b>Department Of City Planning</b>
<b>DOM:</b>	<b>Document Object Model</b>
<b>DSL:</b>	<b>Digital Subscriber Line</b>
<b>ECMA:</b>	<b>Egyptian Capital Market Association</b>
<b>E-Commerce:</b>	<b>The exchange of money for goods and services over the Internet</b>
<b>E-Democracy:</b>	<b>Use of the Internet to facilitate citizen participation</b>
<b>EDI:</b>	<b>Electronic Data Interchange</b>
<b>E-Government:</b>	<b>The use of information technology to support government operations</b>
<b>E-Life:</b>	<b>Electronic Life</b>
<b>EM:</b>	<b>The office of Environmental Management</b>
<b>E-Management:</b>	<b>Use of information technology to improvement management</b>
<b>E-Mail:</b>	<b>Electronic Mail</b>
<b>E-Services:</b>	<b>The Electronic delivery of Services</b>
<b>ESV:</b>	<b>Egypt's Smart Village</b>
<b>FedStats</b>	<b>Federal Statistical Office</b>
<b>GIS:</b>	<b>Geographical Information System</b>
<b>GOPP:</b>	<b>General Organization for Physical Planning</b>