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# M. Krishna Erramili

Ghi Ufh'GWcc`cZ 6i g]bYgg  
DfcZYggcf!`A UghYfg`cZ 6i g]bYgg 5Xa ]b]ghfU]cb  
8UHY`cZ < ]fY.``&\$\$+  
[f\]g\4 ghi Ufh'\]h'YXi`](#)

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## Academic Background

D\`8``I b] Yfg]mfcZ 5f\_UbgUgž` : UnYHfY ]`Yž 5f\_UbgUgž` A Uf\_Yh]b[ ž`% , +`  
A "6"5``I b] Yfg]mfcZ Di bYž`Di bYž`-bX]Už` A Uf\_Yh]b[ ž`% ++  
A "GW`I b] Yfg]mfcZ Di bYž`Di bYž`-bX]Už` 7\Ya ]ghfnž`% +)`  
6"GW`I b] Yfg]mfcZ Di bYž`Di bYž`-bX]Už` 7\Ya ]ghfnž`% +'`

## Work Experience

### Academic Experience

DfcZYggcf`cZA Uf\_Yh]b[ `UbX`8]fYVf`cZA 65`Dfc[ fUa ž`Ghi Ufh'GWcc`cZ 6i g]bYgg f&\$\$+!`DfYgybtl`"K ]h  
fY[ UfXg`hc`h`Y`A 65`dfc[ fUa ž`=Ua`dfYgybhm`YUX]b[ `h`Y`YZcfh`hc`fYj Ua d`h`Y`W`ff]W`i a ž`fYdcg]h]cb`h`Y  
dfc[ fUa `UbX`hfUbg]h]hc`U`gYa YghYf!`VUgYX`W`ff]W`i a`Zfca`h`Y`W`ffYbhei`UfhYf`gmghYa`"  
HYbi fYX`5ggcV]UHY`DfcZYggcf`cZA Uf\_Yh]b[ ž]I b] Yfg]mfcZ Bcfh`HYI Ug`f%`-`!`%`-`E`"  
5gg]ghUbh`DfcZYggcf`cZA Uf\_Yh]b[ ž]I b] Yfg]mfcZ Bcfh`HYI Ug`f%` ,`\*`!`%`-`E`"  
;`fUXi`UHY`5gg]ghUbh`UbX`@VM`fYfžI b] Yfg]mfcZ 5f\_UbgUg`f%` ,`&`!`%` ,`\*`E`"

### International

5ggcV]UHY`DfcZYggcf`UbX`5ggcV]UHY`8YUž`CZ]W`cZ 9I`YVh]j`Y`9Xi`W]h]cbž`BUbntub[ `6i`g]bYgg`GWcc`ž`BUbntub[  
HYVW`bc`c[ ]M`I b] Yfg]mfcZ f&\$\$(`!`&\$\$+E`"5g`5ggcV]UHY`8YUž`=Ua`]b]W`Uf[ Y`cZXYj`Y`cd]b[ `UbX`a`Uf\_Yh]b[  
ci`f`YI`YVh]j`Y`dfc[ fUa`g`hc`h`Y`Vi`g]bYgg`V`a`a`i`b]mi]b`h`Y`5g]U`DUM]W]WY[ ]cb""8i`f]b[ `a`m`YUXYfg\]dž  
fYj`Ybi`Yg`Xci`V`YX`k`]h]b`"nYUfg`UbX`k`c`ghfUHY[ ]W`mg]l`b]Z]W]bhdfc[ fUa`g`f]l`YVh]j`Y`A`65`dfc[ fUa`UbX`h`Y  
6Yf`Y`Ym]BUbntub[ `5Xj`UbWX`A`UbU[ Ya`Ybh`Dfc[ fUa`E`UfY`VY]b[ ``Ui`b`W`YX""=\Uj`Y`fYgdcbg]V] ]miZcf`hcd!`]bY  
UbX`Vchca`!`]bY[ `fck`h`"  
5ggcV]UHY`DfcZYggcf`UbX`<YUX`fBYdUfha`Ybh`7\U]fž`A`Uf\_Yh]b[ `UbX`-bhYfbU]cbU`6i`g]bYgg`8]j`]g]cbž`BUbntub[  
6i`g]bYgg`GWcc`ž`BUbntub[ `HYVW`bc`c[ ]M`I b] Yf`f%`-`-`!`&\$\$)E`"A`m`e`V`k`Ug`hc`hfUbgZcfa`h`Y`df]a`Uf]m  
hYUW]b[ !cf]YbhYX`W`h`fY`hc`cbY`h`U`h`YI`W`g`]b`h`UW]b[ `UbX`fYgYUfW`"I`bXYf`a`m`YUXYfg\]dž`h`Y`XYdUfha`Ybh  
cZUvci`h`&\$`Z`"h]a`Y`Z]W`h`ma`Ya`VYfg[ U]bYX`a`cfY`ZcW`gž`UbX`h`Y`fYgYUfW`dfcXi`W]j`]mi]a`dfcj`YX  
g]l`b]Z]W]bhmi`=\]fYX`U`bi`a`VYf`cZ`nci`b[ `Z]W`h`ma`Ya`VYfg`UbX[ `fcca`YX`h`Ya`"K`Yb`=Uggi`a`YX  
fYgdcbg]V] ]mž`h`Y`dYfW`b]U[ Y`cZ`Ubbi`U`di`V`W]h]cbg]b`5`UbX`6`>ci`fbU`g`k`Ug`Ufci`bX`&)i`"K`Yb`=ghYddYX  
Xck`bž`h`U`h`g]a`Y`dYfW`b]U[ Y`]b]W]Y`UgYX`hc`Uvci`h`\$i`"5bX`h`Y`h`UW]b[ `YI`W`Y`b`W`k`Ug`bch]g]W]Z]W`X`"  
5ggcV]UHY`DfcZYggcf`#GYb]cf`@VM`fYf`cZA`Uf\_Yh]b[ ž`BUbntub[ `6i`g]bYgg`GWcc`ž`BUbntub[ `HYVW`bc`c[ ]M`  
I`b] Yfg]mfcZ`f%`-`!`%`-`E`"

## Non-Academic Experience

GYb]cf`A`Uf\_Yh]b[ `fYgYUfW`CZ]Wfž`YXYfU`-bgh]h`h`cZ`-bXi`ghf]U`fYgYUfW`f%`+-`!`%` ,`&E`"="k`Ug  
fYgdcbg]V`Y`Zcf`i`bXYf]U]b[ `a`Uf\_Yh]b[ `fYgYUfW`UbX`Z]Ug]V] ]mgh]X]Yg`Zcf`bYk`dfcXi`W]g`XYj`Y`cdYX`i`g]b[  
]bX[ ]Ybci`g`h`W`bc`c[ m`

GU'Yg'9l YW'hj Yz'9HJ\_7cfdcfUhc'b'f% ++!' % +, L''''=k Ug'fYgdcbgjV'Y'Zcf'gU'Yg'cZ'HY'Vta dUbnfj'Vtbgj a Yf dfcXi Vtg'fU'Vd'c'jWYj YfU[ Ygz'ci gY'c'X'd'Ug]Vg' ]b'K Ygh'fb'UbX'Gci h'Yfb'=-bX]U''

## Courses Taught

; 'cVU'A Uf\_Yh]b[ 'GrFUHY[ mifA 65k

=B'GrFUHY[ cW7ca dYh]hBYI h9Vta ca mifA 65k

=bh'fbUhc]cbU' A Uf\_Yh]b[ 'fgdYVWU]nYX'a UghYfgk

A Uf\_Yh]b[ : ci bXUhc]cbg' H\Y'5fhicZA Uf\_Yh]b[ 'fgdYVWU]nYX'a UghYfgk

A Uf\_Yh]b[ 'A UbU[ Ya Ybh'fA 65k

## Teaching-Other

### Course (New) - Creation/Delivery: Conventional

&\$\$, '! CZZYfYX' H\Y'WUdgrcbY'A 65) &\$ GrFUHY[ ]WA UbU[ Ya YbhVti fgY'UhiH\Y'F ]W'VWa di g'

## Intellectual Contributions:

### Grid

	DBS	CTP	LPS	Total
5fh]WYg]b'FYZfYXX'>ci fbU'g	+	.	.	7
6cc_gz'A cbc[ fUd\gz'7ca d]Uh]cbgz'A Ubi U'gz	%	.	.	1
Gi dd'Ya Ybhgz'7\Udhyfgz'7UgYgz'F YUX]b[ g	&	.	.	2
DfYgYbhUh]cbg'cZF YZYfYXX'DUdYfg	&	.	.	2
K cf_]b[ 'DUdYfg'fU'k	&	.	.	2
Totals	12	0	0	12

## Refereed Articles

N\Ubz'K "z'7\Ybz'F"z'9ffUa ]'z'A ""?"/ 'B[ i nYbz'8"H" f&\$\$-L'' '5Vei ]g]h]cb'cZCf[ Ub]nUhc]bU'7UdUV]h]Yg'UbX 7ca dYh] ] Y'5Xj UbhU[ Y'cZ=>J g]b'fUbg]h]cb'YVtbc a ]Yg' H\Y'7UgY'cZJ ]YfbUa "5g]U DUMV]W>ci fbU'cZ A UbU[ Ya Ybh'z' &\* 'f&tz' &, )!' \$, ""

8Yj z'7"z'9ffUa ]'z'A ""?/f]g\buZ/ '5[ Ufk U'z'G" f&\$\$, L'' 'A Uf\_YH 8f]j Yb'<chY''6fUbXg": ]i '<cgd]fU]mifYj ]Yk ""

9ffUa ]'z'A ""?z'G\Ufa Uz'D'z'7\i b[ z'7"z' / 'G]j U\_i a UfUbz'6" f&\$\$) L'' '<YU'h' @hYfUMz'GYI '9Xi W]h]cb'UbX 7cbfUWdh]cb. H\Y'G]b[ Ud'cfY'9l dYf]YbW"" Gh'X]Yg]b'7ca a i b]W]h]cb'GVWbWz') f&tz'(% +!%) , ""

5[ Ufk U'z'G'z'?c\_?i Ybz'9"<"z'<Yffa Ubbz'D'z' / 9ffUa ]'z'A ""? "f&\$\$ (L'' '8cYg'9h.b]W]G]a ]Uf]mibZi YbW : cfY][ b'9ei ]miDcg]h]cb ]b'>c]bh]Ybh' fYg3 5b'9a d]f]W'5bU'ng]g'cZ=>J g]b'7\]bU' >ci fbU'cZ 5g]U! 'DUMV]W 6i g]bYggz') 'fl z' ""

G\Ufa Uz'J "/ '9ffUa ]'z'A ""? "f&\$\$ (L'' 'FYgci fW!6UgYX'9l d'UbUhc]b'cZ 9bhfma cXY'7\c]W"" >ci fbU'cZ A Uf\_Yh]b[ 'H\YcfmiUbX'DfUMV]Wz' %& f&tz' %&+""

HgUb[ z'9"z'Hf]z'B""8""z' / 9ffUa ]'z'A ""? "f&\$\$ (L'' '?bck 'YX[ Y'5Vei ]g]h]cb'UbX'DYfZfa UbW'cZ =bh'fbUhc]bU' >c]bh]Ybh' fYg]b' h'Y'fUbg]h]cb'9Vtbc a mcZJ ]YfbUa ">ci fbU'cZ =bh'fbUhc]bU' A Uf\_Yh]b[ z' %& f&tz', &""

M]bz'@'G'z'G\Ub\_Ufz'J "z'9ffUa ]'z'A ""?"/ 'A i fh'nz'6" f&\$\$ (L'' '7i ghca Yf'J'U'i Yz'GUhgZUM]h]cbz'@c'ntU'mz'UbX Gk ]h]b[ '7cgrg'5b'=>i gh'fUhc]b'Z'ca 'U'6&6'GYfj ]W'7cbhY' h'>ci fbU'cZ H\Y'5VWXYa mcZA Uf\_Yh]b[ 'GVWbWz' ' &'fl z' &- '!' %&:"

## Book Chapters

### Refereed

G\Ufa Uz'D'z'7\i b[ z'7"z'9ffUa ]'z'A ""?"/ 'G]j U\_i a UfUbz'6" f&\$\$+L'' 7\U'Yb[ Yg'cZa Uf\_Yh]b[ 'hc'5g]Ub

Vtbgj a Yfg 'Yl d'cf]b[ 'h\Y' ]bZi YbW' cZX]ZZYfYbhW' hi fYgž' ]ZygmYg' UbX' j Ui Yg' cb' Vtbgj a Yf' VY\Uj ]cf'' =b  
<YbfmK U] W! b[ 'M\i b[ 'f9X" L' < UbXVcc\_ ' cZF YgYUfW' ' cb' 5gjUb' 6i gjbYgg'' 9Xk UfX' 9' [ Uf''

## Presentation of Refereed Papers

### International

N\Ubž'K "ž?' ]a ž'7"ž/ '9ffUa ]' ]ž'A "''?' f&\$\$\* L'' FYgci fW' 5Wéi ]gj]cb' UbX' DYfZcfa UbW' CZ =bhYfbU]cbU' >c]bh

## University assignments:

Member:

&\$\$, !&\$\$- . ''=H'GfUHY[ ]WD'Ubb]b[ 'GHYYf]b[ '7ca a ]HYY'

% --!&\$\$\$ h\ fci [ \ '&\$\$(!&\$\$) . ''<YUX'cZA Uf\_Yh]b[ 'UbX' =bhYfbUhc]bU'6i g]bYgg'8]j ]g]cb'

Other Institutional Service Activities:

&\$\$(!&\$\$) h\ fci [ \ '&\$\$\*!&\$\$+. ''5ggcV]UH'8YUbžCZ]W'cZ9i YW]h] Y'9Xi W]h]cb'

## Service to the Community

### Member of a Committee

&\$\$, . ''9X]gcb' =bbc] Uh]cb'5k UfXg &\$\$- ž GHYYf]b[ '7ca a ]HYYž'5g'U'a Ya VYf'cZ h\ ]g'Vč'a a ]HYYž' =\Y'dYX  
g]WYYb'U'Uf[ Y'bi a VYf'cZ bca ]bUh]cbg'Zcf'h\Y'dfYg]h] [ ci g'Uk UfX'UbX' ]XYbh]Z]YX'h\Y'VYgh' =bbc] Uh]cbg'hc' VY  
d'UWX'cb'h\Y'VU'ch'

## Faculty Development

### Other Professional Development

&\$\$\* . ''GWYf]b[ '5; '5g]U'DUM]WfD\Ufa UWi h]W]g]ž'5Xj UbW]X'A Uf\_Yh]b[ 'A UbU[ Ya Ybh'7c]8]fYV]h'UbX'HYUW  
A Uf\_Yh]b[ 'GfUHY[ m'I b\_bck bžI b\_bck b"

&\$\$) . ''GWYf]b[ '5; '5g]U'DUM]WfD\Ufa UWi h]W]g]ž'5Xj UbW]X'A Uf\_Yh]b[ 'A UbU[ Ya Ybh'7c]8]fYV]h'UbX'HYUW  
A Uf\_Yh]b[ 'GfUHY[ m'I b\_bck bžI b\_bck b"

### Professional Seminars / Workshops

&\$\$\* . ''F cWY'8]U[ bcg]V]g'5g]U'DUM]WfD\Ufa UWi h]W]g]ž'5Xj UbW]X'A Uf\_Yh]b[ 'A UbU[ Ya Ybh'7c]8]fYV]h'UbX'HYUW  
8Yj Y'cda YbhK cf\_g]cd" I b\_bck bžI b\_bck b"

## Honors & Awards

### Honors

&\$\$\* . ''F Ub\_YX' Bc" & Ua cb[ 'h\Y' (\$'a cgh]V]h]X'Ui h\c]fg]b]; 'cVU'GfUHY[ m]F YgYUfW]ž'UW]ž'fX]b[ 'hc' A ]\_Y' DYb[  
UbX'>Ygg]Y'N'ci f]B&\$\$\*Lž'f]A cgh]7]h]X'5fh]W]g'UbX'5i h\c]fg]b]; 'cVU'GfUHY[ m]F YgYUfW]ž'fi>ci fbU'cZ  
=bhYfbUhc]bU' A UbU[ Ya Ybhž'8YW]a VYf'ž; 'cVU'GfUHY[ m]F YgYUfW]"

## References

>YZ GU] Yf  
DfcZYggcf'UbX'7\U]fž'A Uf\_Yh]b[ 'UbX'@c[ ]gh]V]g'8YdUf]a Ybh  
7c''Y[ Y'cZ'6i g]bYgg'5Xa ]b]gh]h]cb  
I b]j Yfg]h]mcZ Bcfh' h\YI Ug  
8Yb]cbž'HL '+\*&\$'  
HY' f]f' (\$ž') \* )!' %&  
9a U] . 'gU[ Yf4 i bh'YXi

: Ufc\_>'7cb]fU]h]cf  
DfcZYggcf'cZA UbU[ Ya Ybh'UbX'; 'cVU'6i g]bYgg  
I b]j Yfg]h]mcZ Fi h] Yfg'6i g]bYgg'GW'cc'  
A UbU[ Ya Ybh'9Xi W]h]cb'7YbhYf'f]Fcca '' , ž  
%&ž'K Ug]b[ h]cb'GfYYh  
BYk Uf\_ž'B>\$+%&\$!% -)  
HY'Yd\cbY. '-\$, #, \$\*!' %& ( 'fi  
9a U] . ': Ufc\_4 5bXfca YXU'Fi h] Yfg'YXi

DfcZBYc'6ccb'G]cb[  
8]fYV]h]cfž'5g]U'7ca dYh]h] YbYgg' =bc]h]i h\Y'  
@Y'?'i Ub'N]k 'GW'cc'cZ'Di V]W]Dc' ]W]h  
BUh]cbU' I b]j Yfg]h]mcZ G]b[ UdcfY  
(\* - 7'6i\_]h]H]a U'F cUX

G]b[ UdcfY' &) - ++&  
HY: .Z \*) \*) %\*! \*%  
9a U]. :gddbVg4 bi g"YXi "g[

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