## <u>PhD</u>

Download the PhD Guide

Download the APPLICATION - STATEMENT

Download the <u>SUPERVISOR'S ACCEPTANCE FORM&nbsp;</u>

### **Doctors**

NAME AWARD DAT SUPERVISOR TOPIC
1. KOUTHOURIS CHANRANZACOOS BAGIATIS KONSTANTONICE OF SERVICE QUALITY IN
2. KONSTANTINAKOIS7724010TELLISAVGERINOS THEODOTROSS.ASSIFICATION AND PHYSICAL
3. NATSIS PETROS /4/2003 THEODORAKIS Y (ZANKSITS UDINAL STUDY OF GREEK STUDE
4. PERKOS STEFANOS 1003 THEODORAKIS Y MAN BEENT KINDS OF SELF-TALK FOR LE
5. AVGERINOU VASS/14/12/003 KRIEMADIS ATHANOSIS BASL AND STOCK EXCHANGE
6. PAPANTONIOU (626/2000) [AVGERINOS THE CONTROLS JENCE OF ETHIC ON THE ANCIE
7. SGARAS KON\$ [1/22/11] AVGERINOS THEODOROS
8. PAPAHARISSIS 1254/28/2002/2002 BAGIATIS KONSTARVIENTENTESTATION OF A LIFE SKILLS DEV
9. HASSANDRA MARS/2004 BAGIATIS KONSPANDIRANS OF SOCIOMORAL DEVELOPN
10. PASCHALIS VAS26/2/2004 KOUTENTAKIS YTHIN NEEFECT OF ECCENTRIC EXERCISE O
11. GRAMMATIKOP 25/202904AS KOODESTELIOS A TEVANIA BYTOSON OF INNOVATIVE PHYSICAL I
12. MOUZAKIDIS CHIRINS/12085 THEODORAKIS YEMERICSSE AS A FACTOR OF CHANGE IN I
13. TSIGGILIS NIKOLAO 2005 KOUSTELIOS A THARVAS BOSHARACTERISTICS MODEL AND

14.

TSIMEAS PANA (218027/28006 TSIOKANOS AT HIAONAISHOSLOGICAL AND FUNCTIONAL CHARACTE
[15.] GIAGKOUDAK F148/12/2008 BAGIATIS KONSTANTINOS
16. KOUTSIORAS PARATALES 08 TSIOKANOS AT HARANAIS FOST LOWER LIMBS AND TECHNICA
17. LAPPA VARDO Ψ <b>24/6/2006</b> 9 AN <b>ΠΙΝΙΚ</b> ΟDORAKIS YIANNIS
18. THEODOROU ANASTZACIOS JAMURTAS ATHANESICSECT OF ECCENTRIC TRAINING C
19. GKOLTSIOS KOMSTRANTINO SOULAS DIMITRANSINVESTIGATION IN THE NEED OF SCH
20. MAGGOURITS A LEAR LORIGIA DIGELIDIS NIK O LANGSEFFECT OF A PHYSICAL ACTIVITY AI
21. KARATRANTOL 2000 NS210414T I NAERODIMOS VATSSELEDS ECT OF A COMBINED AEROBIC D
[22.] [GKOLIA AIKAT] [ <b>20</b> 14] [KOUSTELIOS] A THRANKSFIORMATIONAL LEADERSHIP AND
23. VARAMENTI EV 2014 KOUTEDAKIS YIANNIS
TVADIATIONS OF OVIDATIVE STREES, INICI AMMATION AND ANGIOSENESIS MADICEDS DIJUNG
VARIATIONS OF OXIDATIVE STRESS, INFLAMMATION AND ANGIOGENESIS MARKERS DURING
24. SAVVA CHRIST (289/11/2014 GIAKAS GIANNIIS
24. SAVVA CHRIST (229/11/2014 GIAKAS GIANNIS  25. KONTOGIANNI EMANAMENTIA KOUTHOURIS CHIABIEADISCT OF GREEN MARKETING TO
24. SAVVA CHRIST (25)/11/2014 GIAKAS GIANNIS  25. KONTOGIANNI EMAMENEIDIA KOUTHOURIS CHIABIEADISCT OF GREEN MARKETING TO  26. BILIOS PETRO \$31/3/2015 SOULAS DIMITRIONS EFFECT OF DIFFERENT WHOLE BOD
24. SAVVA CHRIST (259/11/2014 GIAKAS GIANNIS  25. KONTOGIANNI EMANAZIEISIA KOUTHOURIS CHIABIEA DESCT OF GREEN MARKETING TO  26. BILIOS PETROS 31/3/2015 SOULAS DIMITRIONS EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGIBUWS/2015 DIGELIDIS NIKOTA DIMITRIONE PHENOMENON OF COMPETITION IN
24. SAVVA CHRIST (200/11/2014) GIAKAS GIANNIS  25. KONTOGIANNI EMANAGORISIA KOUTHOURIS CHIABIEA CESCT OF GREEN MARKETING TO  26. BILIOS PETRO\$31/3/2015 SOULAS DIMITRITORS EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGIBLING/2015 DIGELIDIS NIKOTAKOSPHENOMENON OF COMPETITION IN  28. BOUGIESI MARIA (08/07/2015) ZISI VASSILIKI MENTAL HEALTH AND EMOTIONAL IN
24. SAVVA CHRIST (25/11/2014) GIAKAS GIANNIS  25. KONTOGIANNI EMANAZOBISIA KOUTHOURIS (FINABIERESCT OF GREEN MARKETING TO  26. BILIOS PETROS 31/3/2015 SOULAS DIMITRIONSE EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGENINSI/2015 DIGELIDIS NIK (TEMESPHENOMENON OF COMPETITION IN  28. BOUGIESI MARIA (08/07/2015) ZISI VASSILIKI MENTAL HEALTH AND EMOTIONAL IN  29. KROMMIDAS CHARALAMPOS (08/07/2015) PAPAIOANNO (JATHANASIOS)
24. SAVVA CHRIST 229/11/2014 GIAKAS GIANNIS  25. KONTOGIANNI EMANASCEISIA KOUTHOURIS CHIARDESCT OF GREEN MARKETING TO  26. BILIOS PETRO\$31/3/2015 SOULAS DIMITRIDES EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGENINS/2015 DIGELIDIS NIKOTANOSPHENOMENON OF COMPETITION IN  28. BOUGIESI MARIA 08/07/2015 ZISI VASSILIKI MENTAL HEALTH AND EMOTIONAL IN  29. KROMMIDAS CHARALAMPOS 08/07/2015 PAPAIOANNOU ATHANASIOS  30. GOROZIDIS GEORGIOS 08/07/2015 PAPAIOANNOU ATEMASNISOSNO COACHES MOTORIANO DE CO
24. SAVVA CHRIST (25/11/2014) GIAKAS GIANNIS  25. KONTOGIANNI (EMANAZOLISIA) KOUTHOURIS (FINABIEADISCT OF GREEN MARKETING TO  26. BILIOS PETROS (31/3/2015) SOULAS DIMITRITORS EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGIBURS (2015) DIGELIDIS NIK (OTTARBSPHENOMENON OF COMPETITION IN  28. BOUGIESI MARIA (08/07/2015) ZISI VASSILIKI MENTAL HEALTH AND EMOTIONAL IN  29. KROMMIDAS CHARALAMPOS (08/07/2015) PAPAIOANNO (JATHANASIOS  30. GOROZIDIS GEORGIOS (08/07/2015) PAPAIOANNO (JATHANASIOS  31. ZALAVRAS ATHANASIOS (08/07/2015) JAMURTAS ATHANASIOSECTS OF AEROBIC EX
24. SAVVA CHRIST 229/11/2014 GIAKAS GIANNIS  25. KONTOGIANNI EMANASCISIA KOUTHOURIS CHARBIERESCT OF GREEN MARKETING TO  26. BILIOS PETRO\$31/3/2015 SOULAS DIMITRIDES EFFECT OF DIFFERENT WHOLE BOD  27. TSIAKARA AGGIELINS/2015 DIGELIDIS NIKOTANOSPHENOMENON OF COMPETITION IN  28. BOUGIESI MARIA 08/07/2015 ZISI VASSILIKI MENTAL HEALTH AND EMOTIONAL IN  29. KROMMIDAS CHARALAMPOS 08/07/2015 PAPAIOANNOU ATHANASIOS  30. GOROZIDIS GEORGIOS 08/07/2015 PAPAIOANNOU ATEMASNISOSNO COACHES MOTORIA DE COACHES MOTORIA D

#### YPOFANTI MARIA

08/07/2015 ZISI VASSILIKI COGNITIVE-BEHAVIORAL THERAPY FOR SMOKING CESSATION: 34.

### SYRMPAS IOANNIS

25/11/2015 DIGELIDIS NIKOLANDEXAMINATION OF PE STUDENT TEACHERS' AND PE TEACHE 35.

# KERAMIDAS PANAGIOTIS

25/11/2015 THEODORAKIS **THE**SLATIONSHIP OF MOTIVATIONAL CLIMATE AND SOCIAL BE 36.

## GEORGAKOULI KALLIOPI

25/11/2015 JAMURTAS ATHANESIESECTS OF EXERCISE ON ALCOHOL USE 37.

#### VARVERI DANAE

29/03/2016 SAKKAS GEOR GIIOS DEVELOPMENT OF AQUATICITY THROUGH WATER GAME A 38.

#### **DIAKAKI ELENI**

29/03/2016 GOUDAS MARIOSE SPEEK CYCLISTS ON THE MOVE NARRATING THE MIGRATION E 39.

### TZATZAKI THEODORA

29/03/2016 HATZIGEORGIA EXSERVITSINAND SELF-REGULATION STRATEGIES FOR SMOKING 40.

#### TSIAMI ANASTASIA

29/03/2016 THEODORAKI\$ **EXERCIS**SE, SMOKING AND DEPRESSION SYMPTOMS 41.

### VALENTE ANGELICA

29/03/2016 JAMURTAS ATHANASYANGINATION OF THE FUNCTIONAL ARCHITECTURE OF HUM 42.

# DELI K. CHARIKLIA

21/07/2016 JAMURTAS AT HANESEDSECT OF ECCENTRIC EXERCISE AND IRON SUPPLEMENT 43.
GRIGORIOU STEFANIA
21/07/2016 KARATZAFERI (ASTRICTION OF FATIGUE IN CHRONIC DISEAS E: EFFECT OF EXERC 44.
GRATSANI STAMATIA
[22/11/2016] THEODORAKIS MONISSELING ELDERLY PEOPLE FOR SMOKING CESSATION 45.
PSOUNI STAVROULA
[22/11/2016] THEODORAKI\$ (CHANNESE OF ATTITUDE AND BEHAVIOR WH) CH ARE RELATED WI
GALANIS EVAINGELOS
20/07/2017 HATZIGEORGIA SISLANTAONIONS CHANISMS IN SPORT: ATTENTIONAL PERSPECTIV 47.
MITROU GEORGIA
20/7/2017 KARATZAFERI CHRISTINA 48.
POULIANITI KONSTANTINA
20/7/2017 KARATZAFERI CHRISTINA 49.
MORELA ELEYTHERIA
20/7/2017 HATZIGEORGIADIS ANTONIOS 50.
PAPAGEORGAKI ZOE
20/7/2017 THEODORAKI\$ YIANNIS 51.
FLABOURAS-NIETOS ELIAS
20/7/2017 KOUSTELIOS ATHANASIOS

52. 10RF

MORRES IOANNIS

20/7/2017 HATZIGEORGIADIS ANTONIOS

53.

TOFAS TRIFONAS

27/3/2018

TZIAMOURTA\$ ATHANASIOS

54.

RAFAILAKIS ELEYTHERIOS

27/3/2018

TZIAMOURTA\$ ATHANASIOS

55.

TZIOUMAKIS IOANNIS

27/3/2018

DIGGELIDIS NIKOLAOS

56.

LEODARI DESPOINA

27/3/2018

ZISI VASILIKI

57.

DRAGANIDIS DIMITRIOS

15/11/2018

FATOUROS IOANNIS

58.

POULIOS ATHANASIOS

21/3/2019

TZIAMOURTA\$ ATHANASIOS

Ph.D. Candidates

NAME ENROLLMENSUPÆFE/ISOR TOPIC

TOFAS TRIFON 15-01-2008 JAMURTAS ATHARIAISIDISS AND DETRAINING EFFECTS OF AE

RAFAILAKIS ELE**FT18E091029**08 JAMURTAS ATH**STNAIS (CTS**) IRAL DIFFERENCES OF THE HEART BOUBAKI SOFIA 18-3-2009 HATZIGEORGIA**MORALTOISIE**NGAGEMENT AND MORAL BEHA SPYROPOULOS GIANNIS | 1-4-2009 GIAKAS GIANNISIOMECHANICAL ANALYSIS IN ACTIV KARATZAFER**I (THRYSTONLO**GICAL AND BIOMECHANICAL PARAI RODITI ELMINA | 1-4-2009 SKLAVOU DIMITRA 21-10-2009 KOUTEDAKIS (ATHINLE) HOOD OBESITY AND ACTIVE LIFEST VLACHAVAS APO\$210L02009 TSIOKANOS ATHANEASIFOSJENCE OF FATIGUE BASED ON DAI TZIOUMAKIS YANNIS | 3-2-2010 DIGELIDIS NIKODASERVING AND ANALYZING COACHES KONSTANTINOU MARIOS | 19-10-2011 | THEODORAKI\$ YIANNIS MISAILIDI MARIA | 19-10-2011 | KOUTEDAKIS MIANNIS POULIOS THANAS 189-10-2011 JAMURTAS ATHENDAS HEISTRY AND PHYSIOLOGY OF FOOTI CHALITSIOS CHRISTOS | 19-10-2011 | TSIOKANOS AT HEADMISIONS ANICAL ANALYSIS OF LOCO |LEONTARI DESPO|INDA10-2011 | |ZISI VASSILIKI| |INDIVIDUAL AND GROUP COUNSELING FOR S GALANIS EVANGELOS | 19-10-2011 | | HATZIGEORG | A BESLANTAD MISSIECHANISMS MORELA ELEFTHERIA | 19-10-2011 | HATZIGEORG ADIS ANTONIS

SPORT AND MIGRANTS' ACCULTURATION

PAPAGEORGAKI ZOI [19-10-2011] [THEODORAKIS | THEODORAKIS |

| VLAHOS OMIRO\$ | 11-3-2015

GIAKAS GIANINISEFFECTIVENESS OF AN ORAL DIETAF

KORAKAKIS VASILEIOS 27-2-2013 GIAKAS GIANINISEPINAL POSITION SENSE DURING SIT

MORRES IOANNIS 27-2-2013 HATZIGEORGIA PHSYASIOTALINASCTIVITYIN DEPRESSED PATIEN

ZORZOS MARKOS 27-2-2013 TSIOKANOS ATHANASIOS

MOTOR INTERVENTION IN ELDERLY WITH MILD COGNITIVE DISORDER AND DEMENTIA

ZISI VASSILIKI THE CONTRIBUTION OF THE PRACTICES OF GIKOUDI MARIA | 23-10-2013 | GIANNI EKATERINI | 23-10-2013 | ZISI VASSILIKI | GREEK FOLK DANCE AS A MEAN OF ENHA DIGELIDIS NIKOTEOSHING PERSONAL AND SOCIAL RESPON KOUTELIDAS ACHIEBEII (DS 013 | CHASIALIS ATHANASI®8014 GERODIMOS V**ATSSELEDS**ECT OF A TAEKWONDO TRAINING PI **KOLOVELONIS ATHANASIOS** 18-2-2014 GOUDAS MARIOEXPLORING FACTORS ASSOCIATION GERODIMOS VATISTELEOUS ECT OF DIFFERENT CONCURRENT A GRIVAS GERASIMO8-2-2014 THEOFILIDIS GEOFICIOS 2014 KARATZAFER**I (CANCRUSTEIMAN**D CHRONIC EFFECTS OF HIGH **I**NT SAKORAFAS VA\$ILEB@2014 |PAPASTERGIФ**↓DMESR3N**ADEVELOPMENT AND EVALUATION C CHANDOLIAS KON**SSE-22N2101N4O**\$ TSIOKANOS AT HEAMMASIAOTSON OF NEURODEVELOPMENTAL TI SAKKAS GEOR**GIOS** EFFECT OF REHABILITATION REGIMES A TSEKOURA MARIA8-10-2014 VASILOPOULOU THE TO DECOPRA-E WANTE COMBINED ZUMBA AND S PAPASTERGIOU DIBATTOR24014 KOKARIDAS DIIMTHEIOMSPACT OF PHYSICAL EXERCISE AND P PAPAGIANNOPOU 1809180 12110114 Y S I DEGELIDIS NIK OTE OS HING GAMES FOR UNDERSTANDING: TI KRASSE ARGYRO 8-10-2014 SAKKAS GEOR**GIDS** EFFECTS OF EXERCISE REHABILIATION |LEVANTINOU REA| & HOAZETAIN | | GIAKAS GIANN ISSAIT ADJUSTMENTS ON UNEVEN GROUND II THEOCHARIS DIMITING 2015 BEKIARI ALEXANDRACT OF POWER AND LEADERSHIP ON TH KOSTOULAS IOANNIS3-2015 GERODIMOS VATUSELEDS ECT OF A SPECIFIC MILITARY TRAIN

PAPAIOANNOU SYSTEMSIOS OBSERVATION OF PHYSICAL E

NINTOU ELENI

GERAMPINIS PAINAGIO-720515	GOUDAS MARIOSSYCHO-SOCIAL FACTORS ASSOCIATED WIT
SIAKAVARAS IOANIMIS3-2015	PAPASTERGIO LEMATINIMAG WHILE MOVING: DESIGN, DEVELO
BRISIMIS EVANGELIOS -2015	ZOURBANOS NIKOTROBDENTS THAT INFLUENCE STUDENTS
TSIRIGAKIS SPYR 03-3-2015	KOUTEDAKIS Y INNUNASOUALISED EXERCISE TRAINING IN REL
CHARALAMPIDOU XXAN-724905JL	ZISI VASSILIKI PARKINSON DISEASE AND PHYSICALLY INTE
DRAGANIDIS DIMITAIS -2015	FATOUROS IO ANNESEFFECTS OF INFLAMMATION ON ANABO
DELILIGKA STERGIMN10-2015	BEKIARI ALEXANDORAMUNICATIVE FEATURES IN EDUCATION:
ZAMPIRA IRIS 14-10-2015	SAKKAS GEOR GOOS LITYOFLIFE AND HEATH PROMOTION ST
FRITCH JULIAN 14-10-2015	HATZIGEORG ADIS ANTONIS
EMOTIONAL EXPRSSION AHD SE	ELF – TALK IN SPORT
	THE ODODALUD WINTERESTORE OF A COUNTY OF A
ANAGNOSTOU STERANO28015	THEODORAKIS Y HARRESTSECTSOFMOTIVATIONAL & INSTRUCTIONAL
ZACHARIS THOM A\$5-02-2016	ZISI VASSILIKI
	ZIOI VAGOILIITI
TSOUTSOUMPI LYD5A02-2016	KOUTEDAKIS YIANEIBHERMOREGULATORY FUNCTION OF THE
TSOUTSOUMPI LYD5A02-2016	
IOANNOU LEONID AS -02-2016	KOUTEDAKIS YIANBIBHERMOREGULATORY FUNCTION OF THE
IOANNOU LEONID AS -02-2016	KOUTEDAKIS YIANBIBHERMOREGULATORY FUNCTION OF THE KOUTEDAKIS YIANBIBHEST OF RADIATION IN BEHAVIORAL AND
IOANNOU LEONID (ASS-02-2016) KROMMIDAS CHA (RASL-02-2006)	KOUTEDAKIS YIANEIISHERMOREGULATORY FUNCTION OF THE KOUTEDAKIS YIENEEST OF RADIATION IN BEHAVIORAL AND PAPAIOANNOU MOTAWASIONS AHD PARTICIPATION IN PHYSIC
IOANNOU LEONID ASS-02-2016  KROMMIDAS CHARALARODS  LAZARIDIS ALEXANDROS2016	KOUTEDAKIS YIANEIISHERMOREGULATORY FUNCTION OF THE KOUTEDAKIS YIENEEST OF RADIATION IN BEHAVIORAL AND PAPAIOANNOU MOTAWASIONS AHD PARTICIPATION IN PHYSIC DIGELIDIS NIKOOAOSOOR EDUCATION AND PHYSICAL ACTIV
IOANNOU LEONID ASS-02-2016  KROMMIDAS CHARASLA AND ROZ S2016  KARAMITROU ARISTE EA2-2016	KOUTEDAKIS YIANEIRHEST OF RADIATION IN BEHAVIORAL AND PAPAIOANNOU MOTAWASIONS AND PARTICIPATION IN PHYSIC DIGELIDIS NIKODAOSOOR EDUCATION AND PHYSICAL ACTIVE ZOURBANOS NIKOEACCOSNIENT OF ATHLETES SELF-TALK
IOANNOU LEONID ASS-02-2016  KROMMIDAS CHARASLA NO ROS 2016  LAZARIDIS ALEXA NO ROS 2016  KARAMITROU ARISTE A2-2016  MANOURAΣ ΝΙΚΟΙ ΑΣΟ Σ0-2016	KOUTEDAKIS YIMNEITSHERMOREGULATORY FUNCTION OF THE KOUTEDAKIS YIMNEEST OF RADIATION IN BEHAVIORAL AND PAPAIOANNOU MOTAWASIONS AND PARTICIPATION IN PHYSIC DIGELIDIS NIKODAOSOOR EDUCATION AND PHYSICAL ACTIVIZOURBANOS NIKOEACCOSNTENT OF ATHLETES SELF-TALK GERODIMOS VANSELEDSECT OF DIFFERENT COMBINED TRAIN

12-10-2016 KOUTEDAKIS YIFAKSTSORS AND SIGNALING PATHWAYS IMPLI

GEORGAKOULI KALLIOOP 2016 JAMURTAS ATH**ASISISSIS**MENT OF PHYSICAL ACTIVITY, BONE GUILLERMO SANCHIZEZIO-2016 ZOURBANOS NIKODEO SEEDBACK AND PERFORMANCE LASHOU VASILIKI 08-02-2017 FATOUROS IOANNESEVALUATION OF CELL-FREE PLASMA DI BOUGLAS VASILE 08-02-2017 PAPAIOANNOU LUTSHEADFAISIENS TECHNOLOGIES IN EDUCATION KOULORIDAS KON**ST-AN-PIONO**\$ JAMURTAS ATH**ASISASSS**MENT OF ANTI-INFLAMMATORY AND THEODORAKIS DIAMELLOPMENT OF AN EXERCISE AND INTEG AGGELI MARIA 15-11-2017 THEODORAKIS Y HATEINMOS ACT OF PHYSICAL EXERCISE AS A C PABAGIOTOUNIS FOOTIOS2017 PAPAGEORGIOU ELEFTERNIA DIGELIDIS NIKOAROSYING THE HELLISON'S MODEL FOR THE SPANOU KYRIAKI 15-11-2017 BEKIARI ALEXAMINAAYSIS OF SOCIAL NETWORKS CONCERN TSAOPOULOS DOMENTELS PMENT OF MACHINE LEARNING TEC KOKOTIS XRISTQ\$14-02-2018 PAPAIOANNOU XIIRHAMOASSOUSEADERSHIP IN SPORT AND PE C |LOULES GEORG|**0\$**4-02-2018| MPATRAKOULIS ALIEKOSIOS 18 FATOUROS IOANNIS THE EFFECTS OF HIGH-INTENSITY CIRCU|T INTEGRATED NEUROMUSCULAR TRAINING ON HE PAPANIKOLAOU K**OAKSIZAINTIN**OISATOUROS IO ANNERCISE-INDUCED MUSCLE DAMAGE, RED TZOUMA NATALIA ANTOROZONB | THEODORAKIS Y HATENDISSECTIVENESS OF PHYSICAL ACTIVITY POLYZOY ELENI | 16-10-2019 SAKKAS GEORGEOSCACY OF THERAPEUTIC SUGGESTIONS PRESENTED DURING GENERAL ZAKILTHIANAKIS STOYLINA MOONS | TSIOKANOS ATHANASIOS THE EFFECT OF A BOXING TRAINING PROGRAM ON YOUNG MEN'S PHYSICAL CONDITION ZELENITSAS HARALAMOBOOSI 9 FATOUROS IDANNIS SERELI SEVASTI| | 16-10-2019 | | PAPAIOANNO | | STHANNISCOS | ERCEPTIONS OF CLASSROOM'S