#### College of Education for Pure Sciences



C.V.



| Name           |       | Ali Abid Mutlag  |
|----------------|-------|--|
| Date of Birth  |       | 1 \4 \ 1970  |
| Specialization | 1     | Mathematics, Differential Equations  |
| Position       |       | Lecturer   |
| Scientific Deg | gree  | Teacher  |
| Work Addres    | SS    | Department of Mathematics, College of Education for Pure Sciences, University of Anbar |
| Mobile         |       | 07824141435  |
| E. mail        | 1 11  | eps.aliabd.mutlik@uoanbar.edu.iq   |
|                | B.Sc. | University of Anbar, Iraq, Education for Pure Sciences, 1993                           |
| Scientific     | M.Sc. | Al al-Bayt University, Jordan, Arts and Sciences, 2003                                 |
| Certification  | Ph.D. | USM, Malaysia, School of Mathematical Sciences, 2014                                   |

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#### **Career:**

| No. | Career   | Workplace           | From -To |
|-----|----------|---------------------|----------|
| ١   | Lecturer | University of Anbar | 2003-    |
| ۲   |          |                     |          |
| ٣   | 1        |                     |          |
| ٤   |          |                     |          |
| ٥   |          |                     |          |
| ٦   |          |                     |          |

### Third, <u>University Teaching</u>.

| No. | University          | The (Institute / College) | From -To  |
|-----|---------------------|---------------------------|-----------|
| 1   | 0                   |                           |           |
| 2   | University of Anbar | College of education      | 2003–2021 |
| 3 — | 1997                | 8 1.40%                   |           |
| 4   |                     |                           |           |
| 5   |                     |                           |           |
| 6   |                     |                           |           |
| 7   |                     |                           |           |

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### Fourth, Courses Which You Teach:

| No. | Department  | Subject                         | Year |
|-----|-------------|---------------------------------|------|
| ١   | Mathematics | Calculus                        |      |
| ۲   | Mathematics | advanced calculus               |      |
| ٣   | Mathematics | complex analysis                |      |
| ٤   | Mathematics | Ordinary differential equations |      |
| ٥   | Mathematics | Partial differential equations  |      |
| ٦   | Mathematics | Numerical Analysis              |      |
| ٧   | Physics     | Calculus                        |      |
| ٨   | Chemistry   | Calculus                        |      |
| ٩   |             | 1.524                           |      |

### Fifth, Thesis which was supervised by:

| No. | Thesis Title | Department | Year |
|-----|--------------|------------|------|
| ١   |              | LOL        |      |
| ۲   | 1987         | 408        |      |
| ٣   |              |            |      |
| ٤   |              |            |      |
| ٥   |              |            |      |

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|         |    |           |     |      |          |



### Sixth, Conferences which you participated:

| No. | Conferences Title | Year | Place | Type of Participation |
|-----|-------------------|------|-------|-----------------------|
| 1   |                   |      |       |                       |
| 2   |                   |      |       |                       |
| 3   |                   |      |       |                       |
| 4   |                   |      |       |                       |
| 5   |                   |      |       |                       |
| 6   |                   |      |       |                       |
| 7   |                   |      |       |                       |

# Seventh, Research Projects in The Felid of Specialization to

#### The Environment and Society or the Development of Education:

| No | Research Title  | h Title Place of                  |      |
|----|---|-----------------------------------|------|
| 1  | Scaling Group Transformation under the Effect of Thermal Radiation Heat Transfer of a Non-Newtonian Power-Law   | Applied Mathematical              | 2012 |
| 2  | Effect of thermal slip on the Falkner-Skan stretching and shrinking wedge flow of a power-law fluid and heat transfer   | Modern Applied<br>Science         | 2013 |
| 3  | Heat transfer analysis for Falkner-Skan boundary layer flow<br>past a stationary wedge with slips boundary conditions<br>considering temperature-dependent thermal conductivity | Sains Malaysiana                  | 2013 |
| 4  | Scaling Transformation for Free Convection Flow of a Micropolar Fluid along a Moving Vertical Plate in a Porous Medium with Velocity and Thermal Slip Boundary Conditions       | Sains Malaysiana                  | 2014 |
| 5  | Free convective flow of Pseudo-plastic and Newtonian fluids past a convectively heated vertical plate in a Darcian porous medium with heat generation/absorption                | Heat Transfer -<br>Asian Research | 2015 |

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Eighth, <u>languages:</u>

Arabic ✓
English ✓